

AD 749781

CLIMATOLOGY  
OF  
CALIFORNIA  
COASTAL WATERS



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FLEET WEATHER CENTRAL ALAMEDA  
Naval Air Station  
Alameda, California



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CLIMATOLOGY  
OF  
CALIFORNIA  
COASTAL WATERS

AREA

31 North Latitude to  
42 North Latitude within  
150 Miles of California Coast

Prepared by  
Fleet Weather Central Alameda

CAPTAIN R. C. SLUSSER, U.S. NAVY  
Commanding Officer

JULY 1972

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This report is for public release; its distribution is unlimited.

## INTRODUCTION

This volume contains a graphical summary of weather and sea conditions along the California Coast, prepared from all available marine data archived in the National Weather Records Center, Asheville, North Carolina. This publication should be of value to professional forecasters, as well as those persons involved in planning surface and air operations in the area covered.

Climatological parameters, presented by season, are:

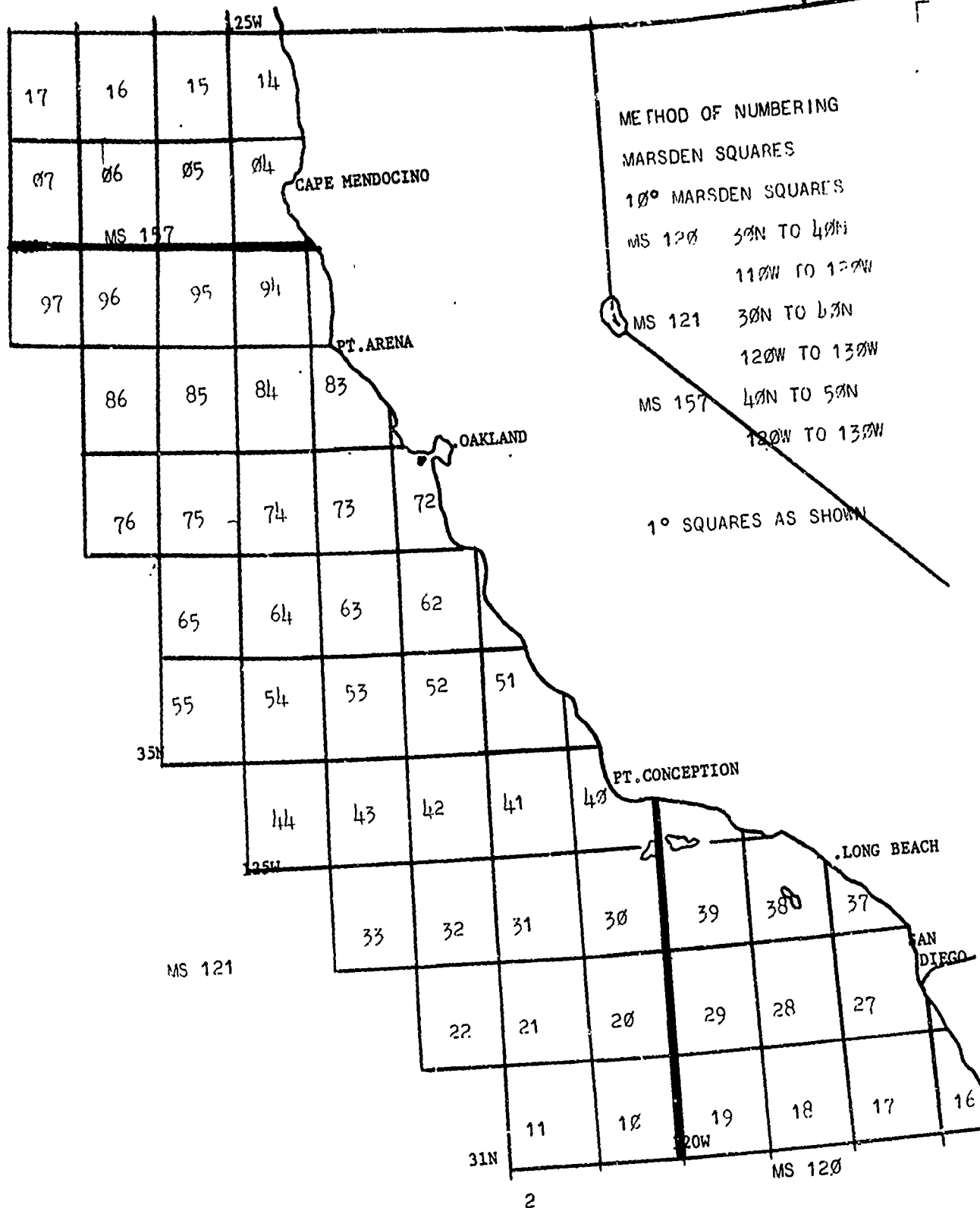
- (a) Visibility
- (b) Ceiling
- (c) Precipitation
- (d) Fog
- (e) Haze
- (f) Surface Wind
- (g) Sea Surface Temperature
- (h) Wave Height

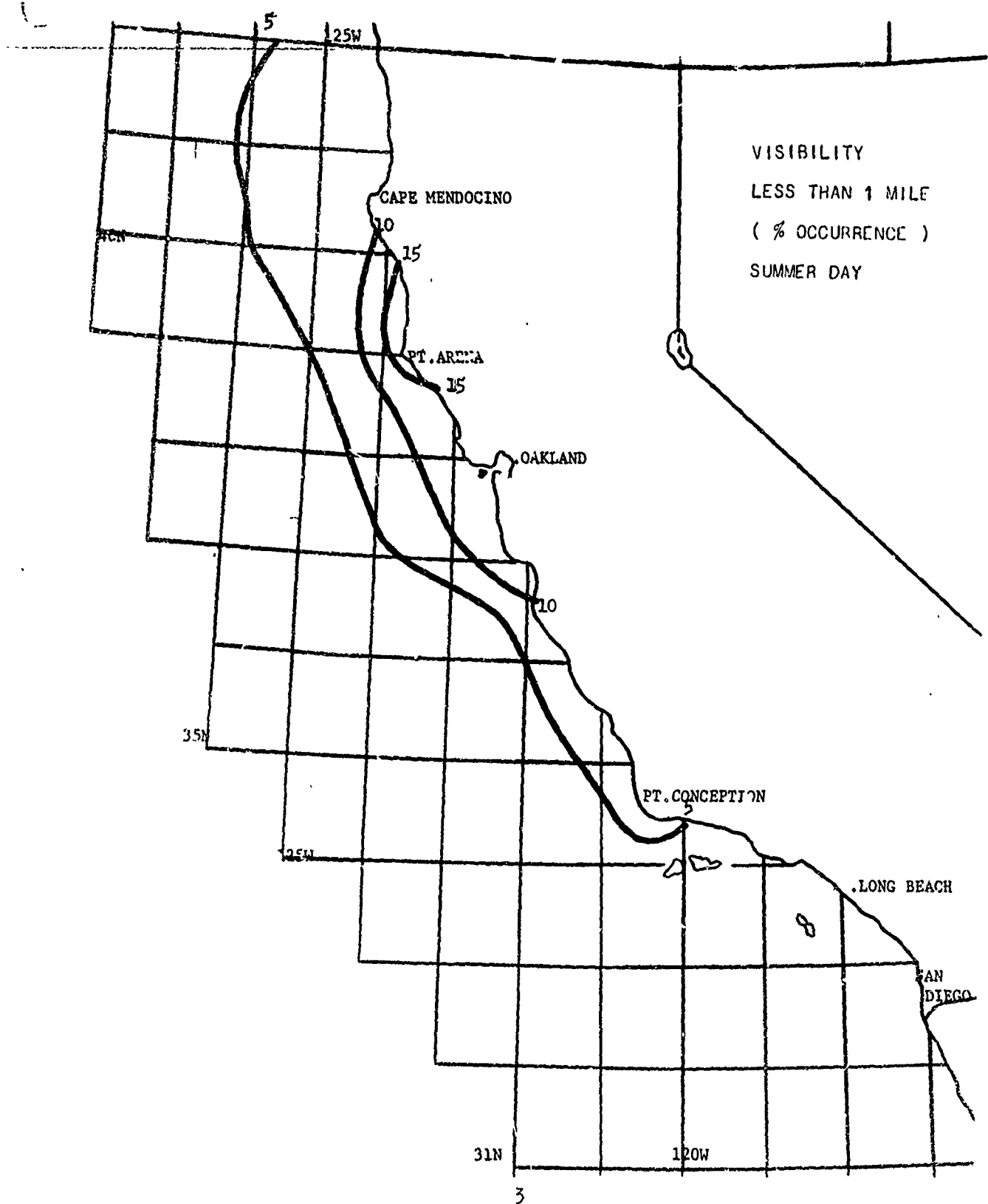
Data for these parameters was plotted by 1° Marsden Sub-squares, as indicated on page 2.

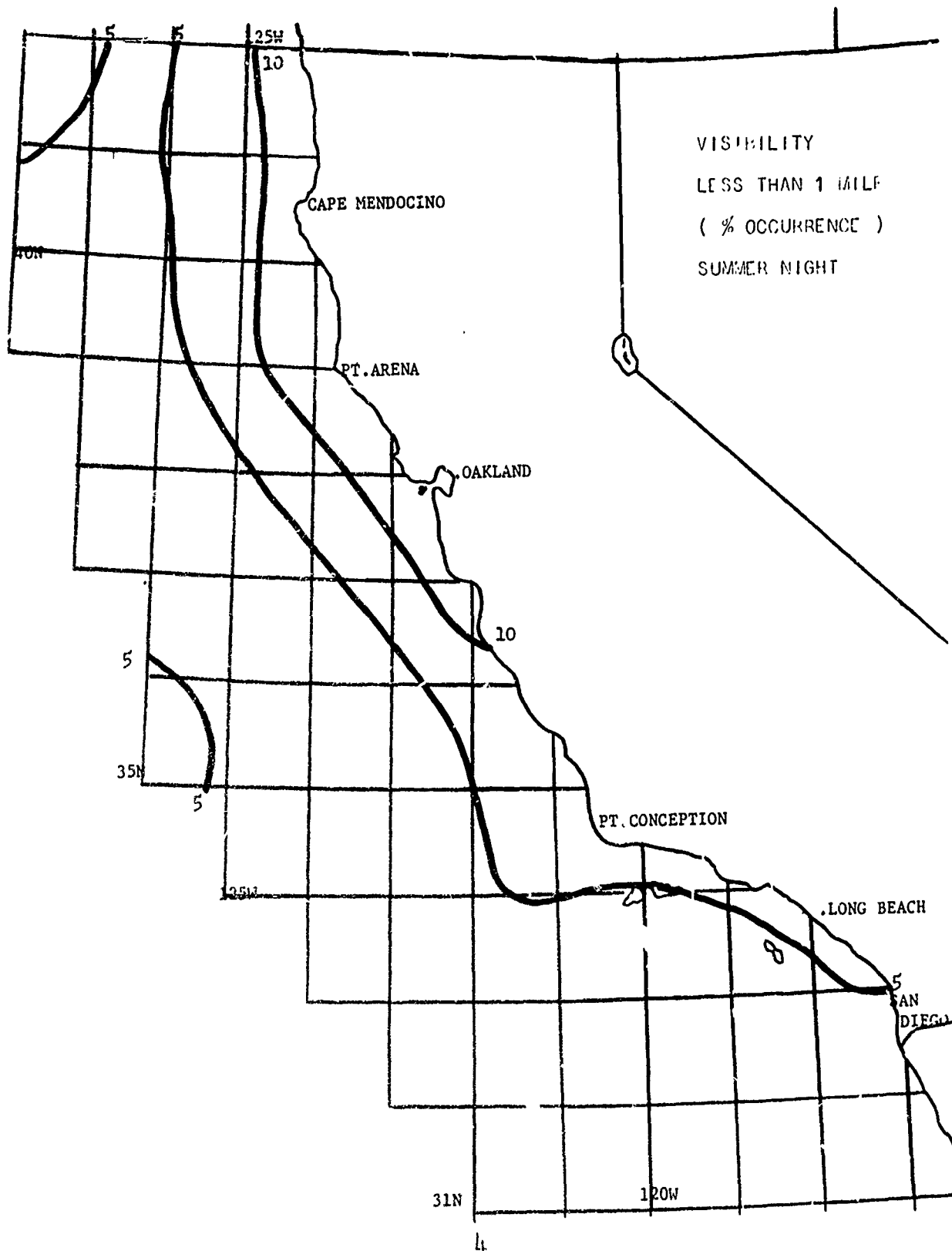
Useful definitions of time periods utilized in this study follow.

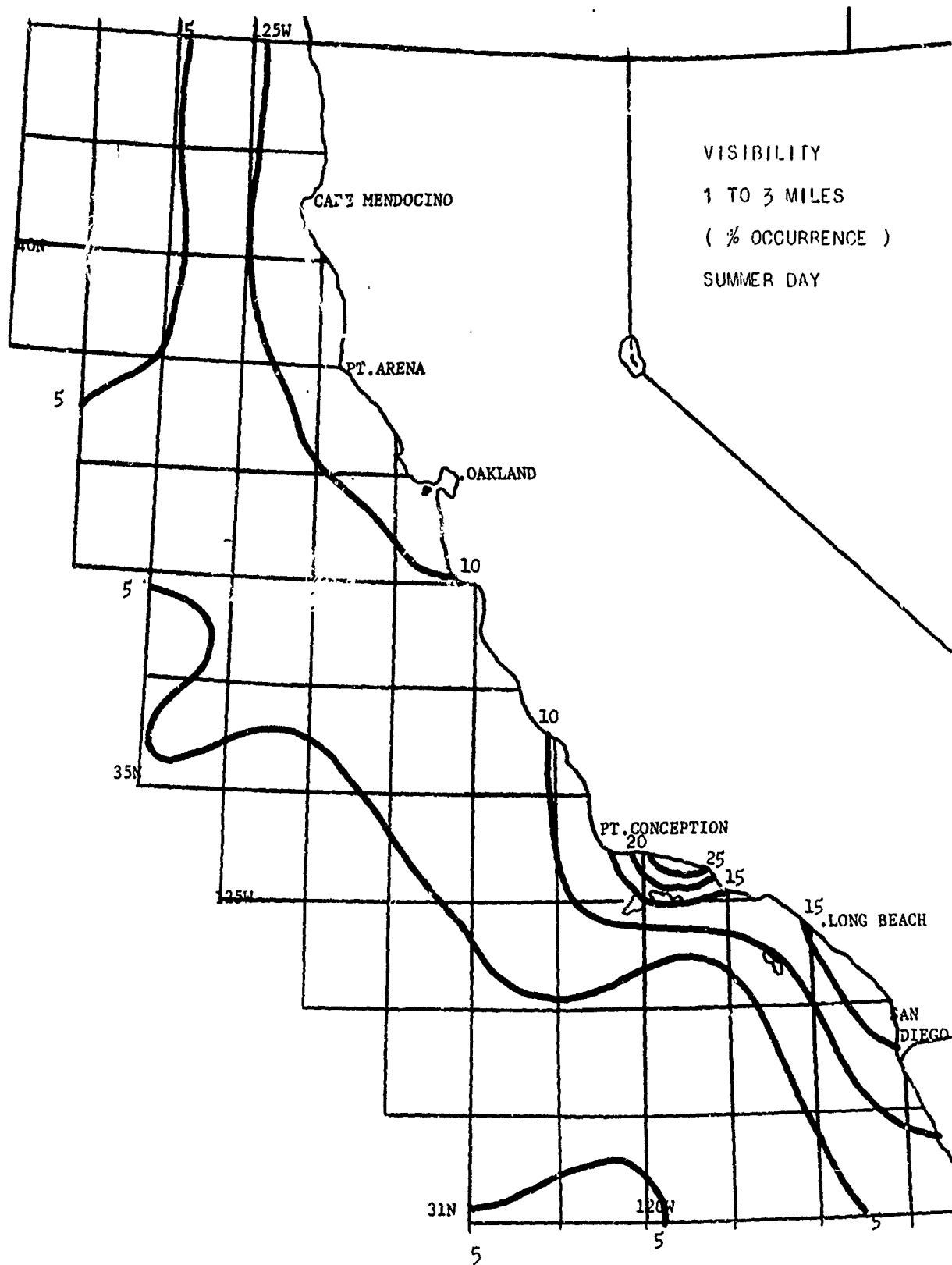
Day: 0500 - 2000 local time  
Night: 2100 - 0800 local time  
Summer: June, July, August, September  
Fall: October, November  
Winter: December, January, February, March  
Spring: April, May

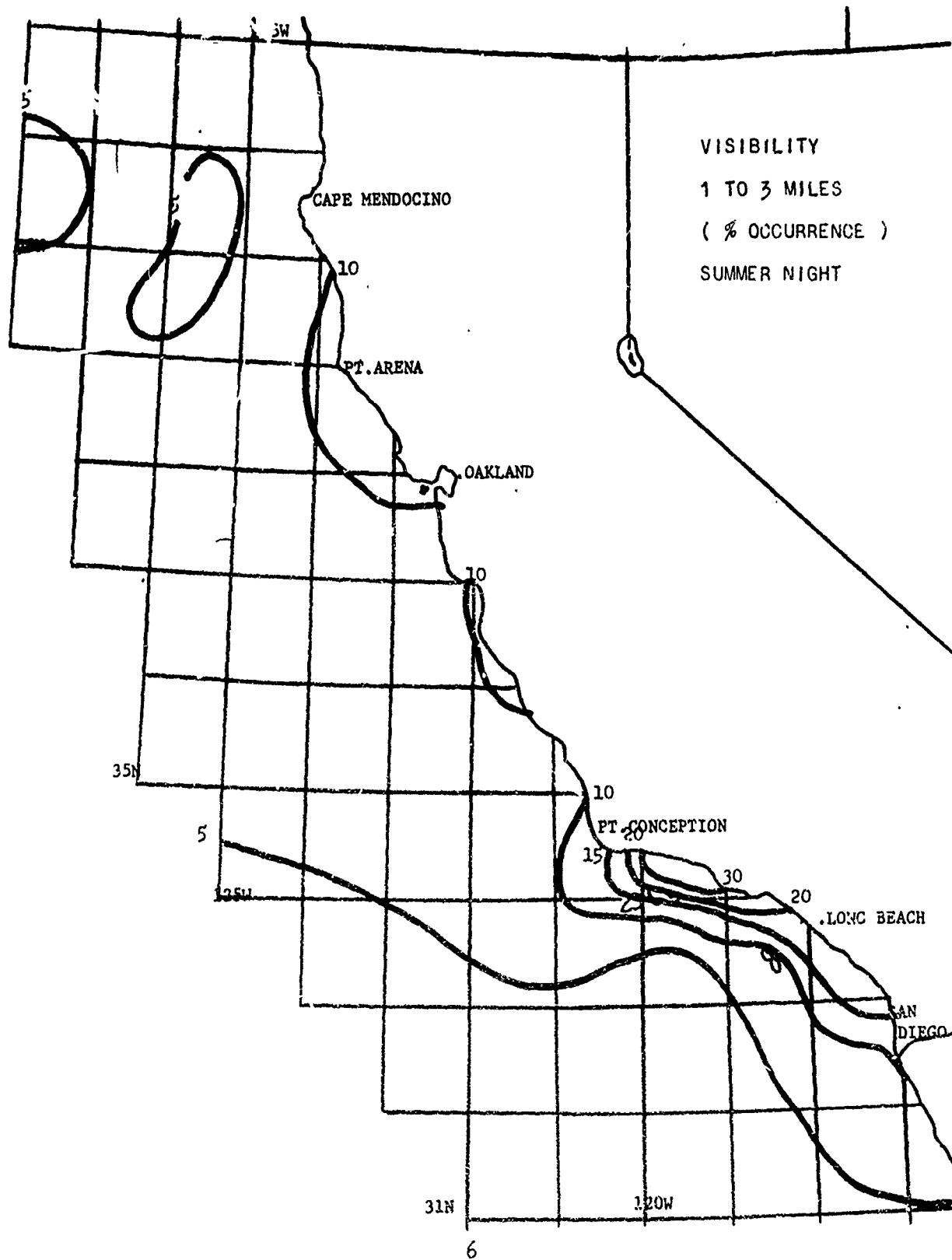
This summary has been prepared by the Oceanographic Division of Fleet Weather Central Alameda headed by LCDR T. H. Calhoun, U.S.N.. This issue supercedes and updates the publication of the same name, promulgated in 1956. The contents of this printing are the same as in an earlier printing of May 1969.

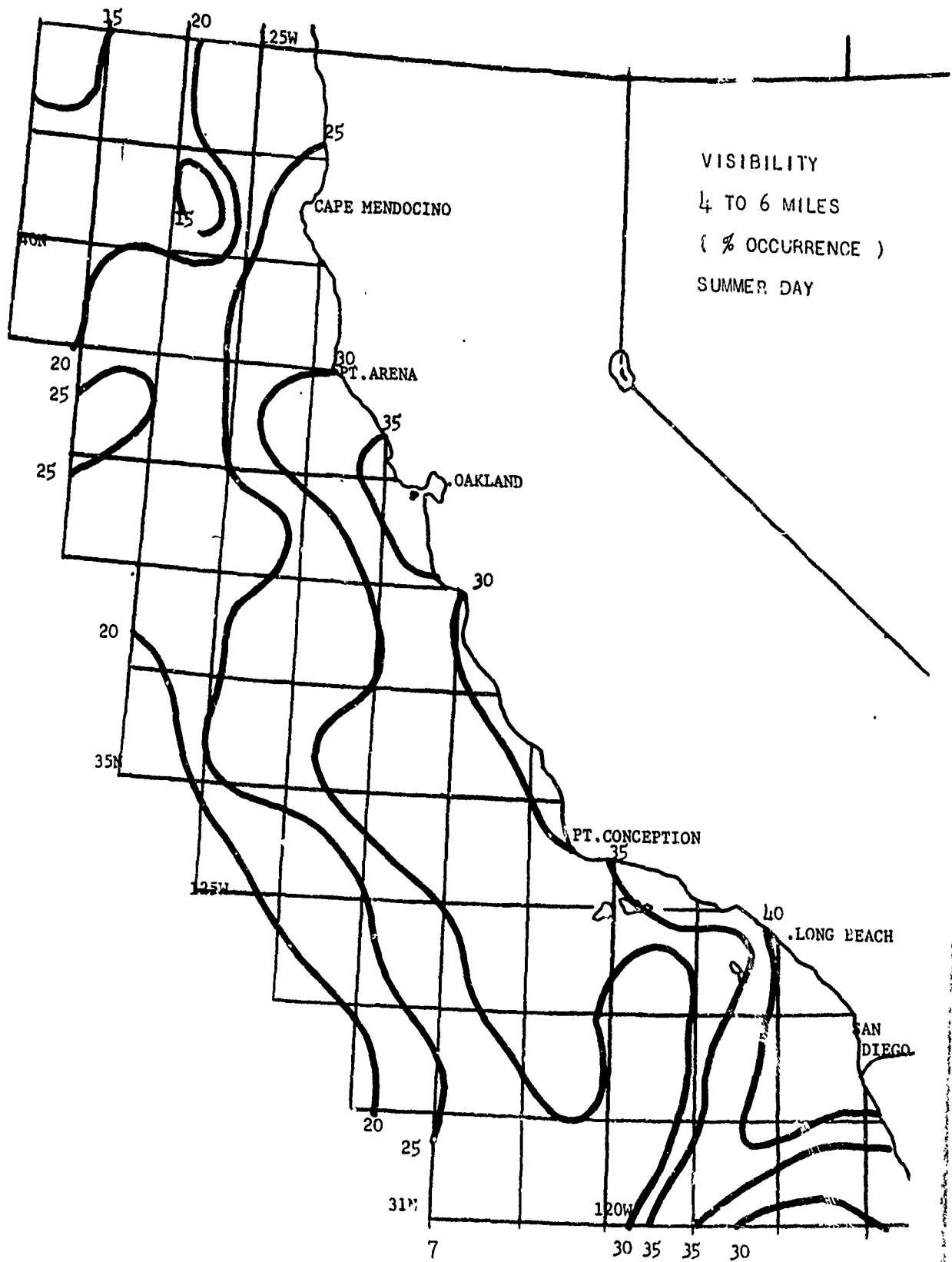


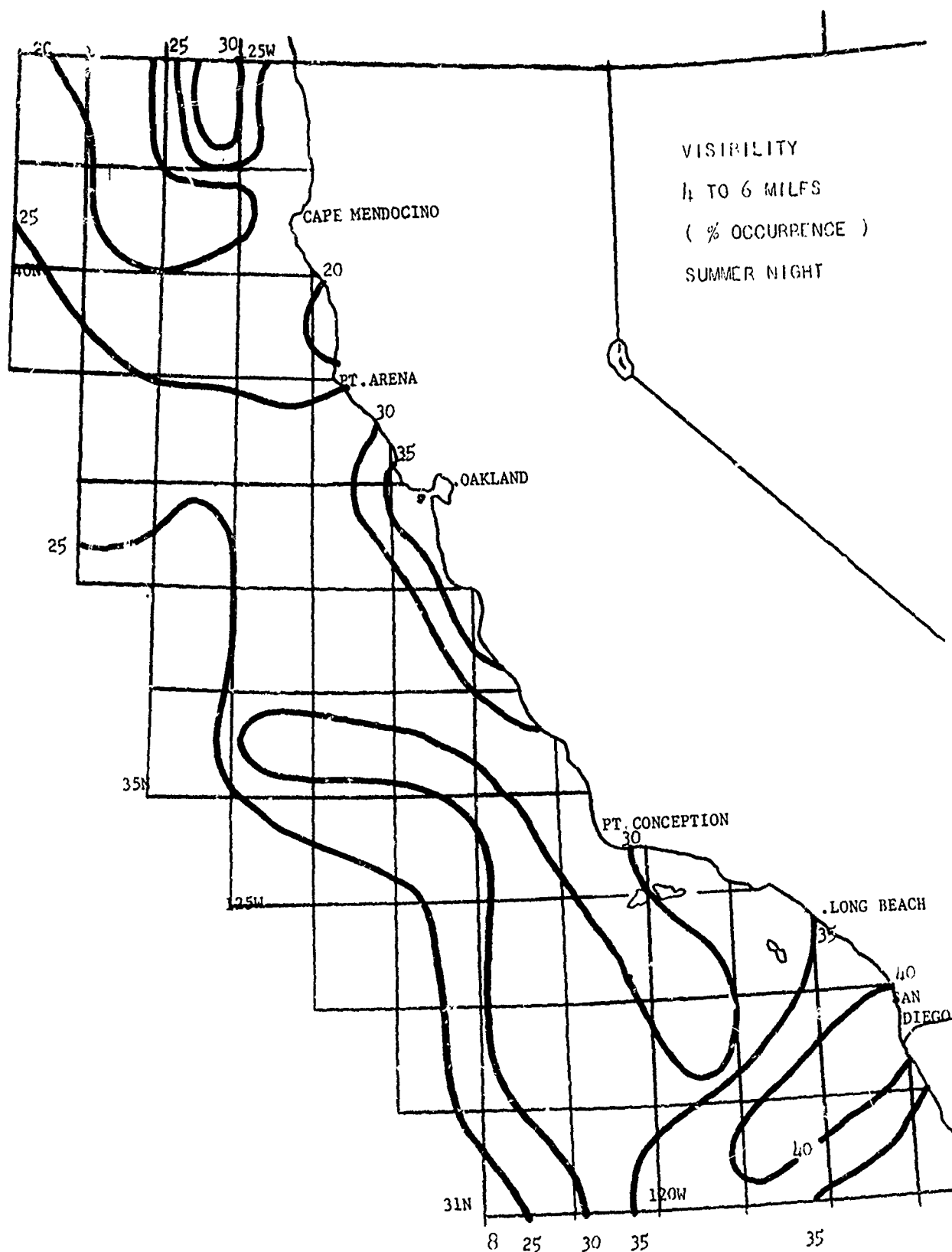


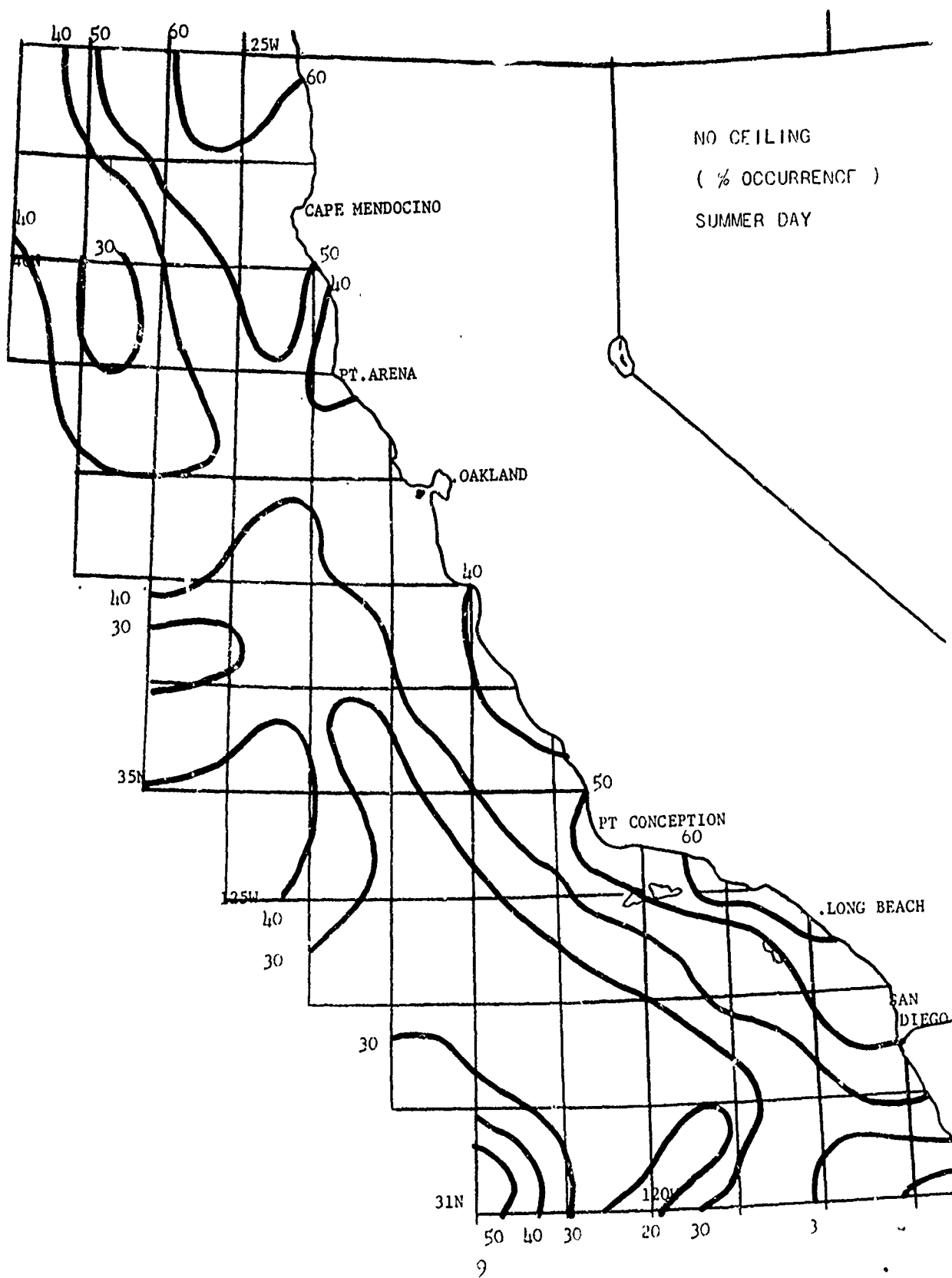


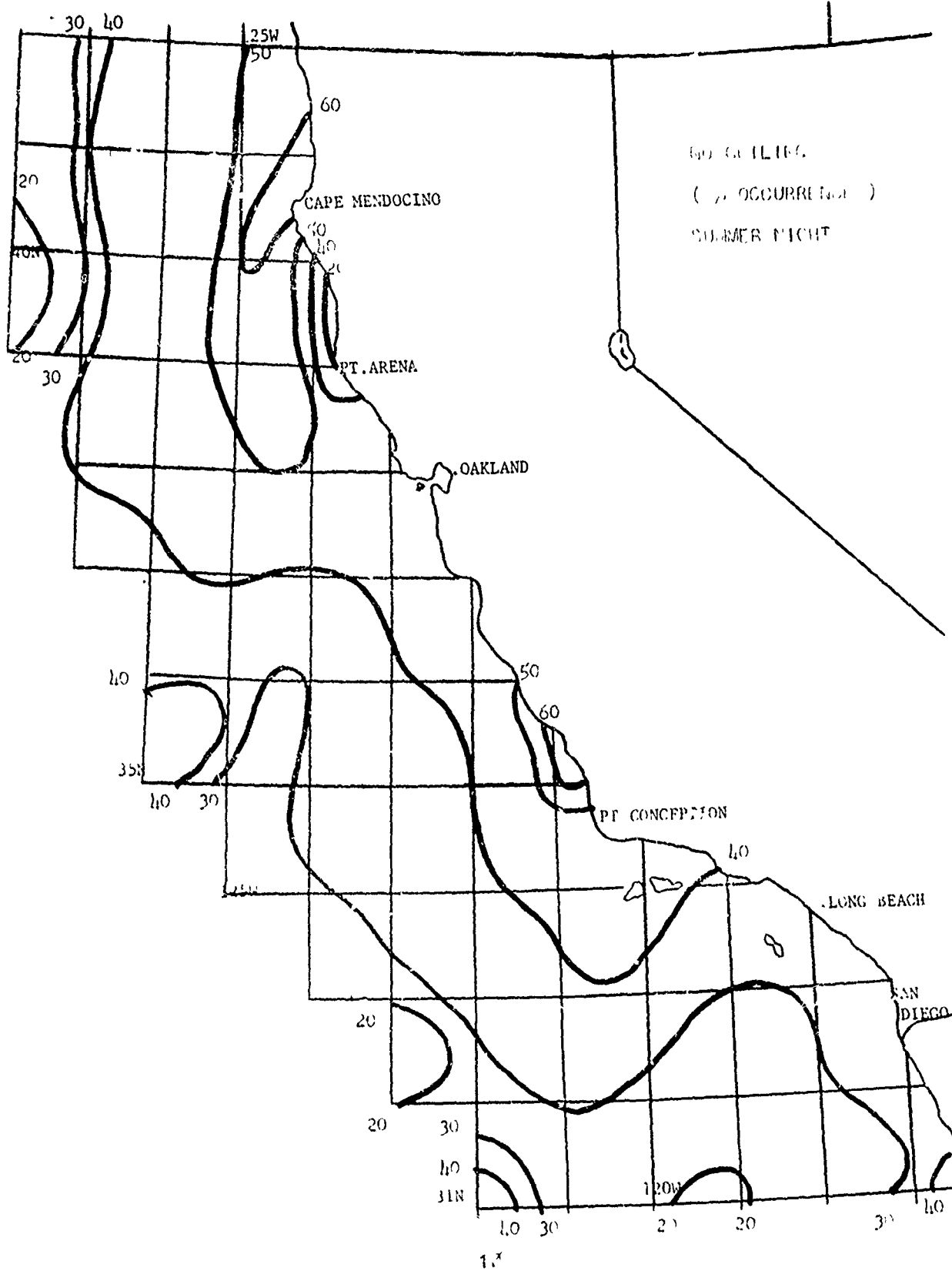


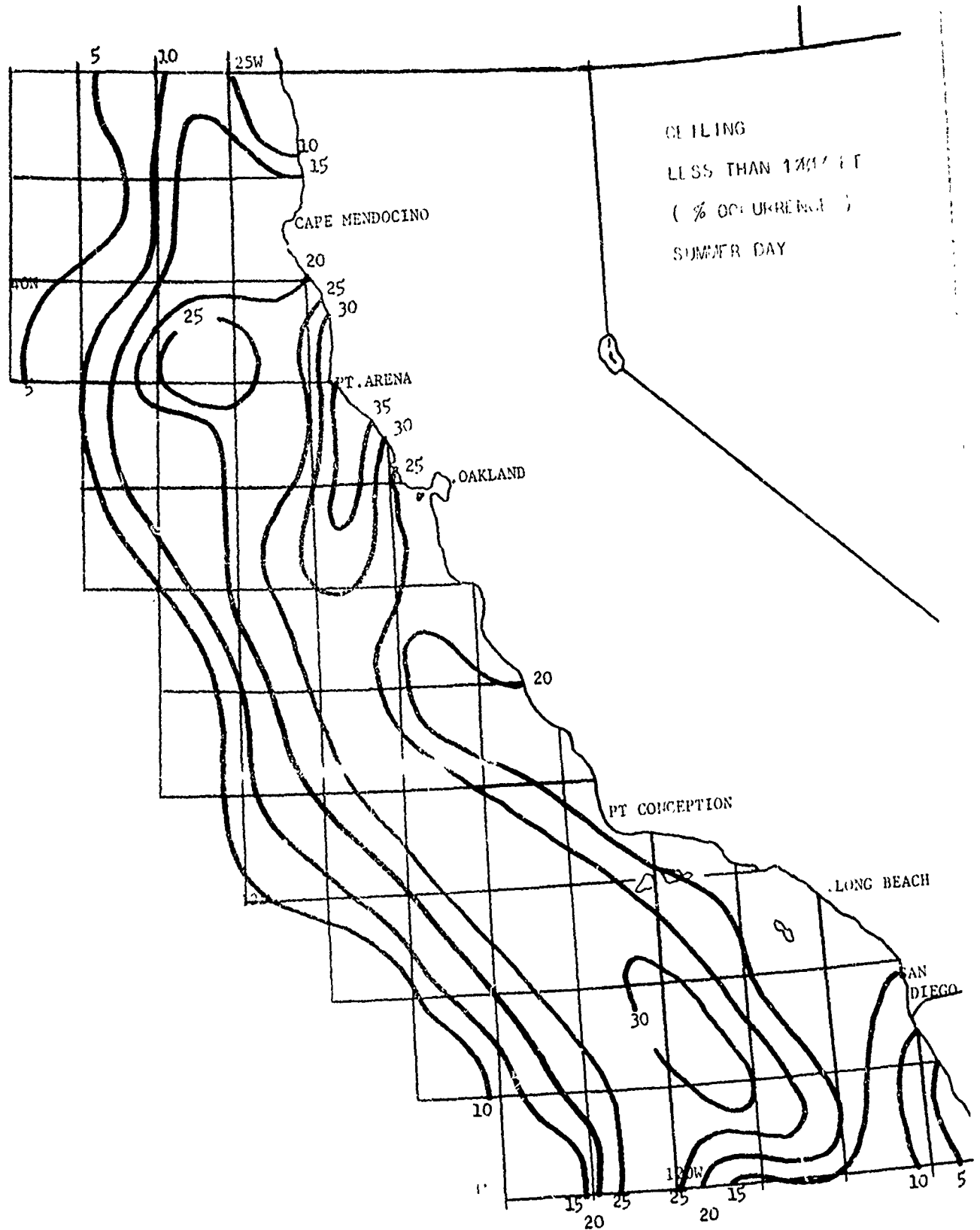


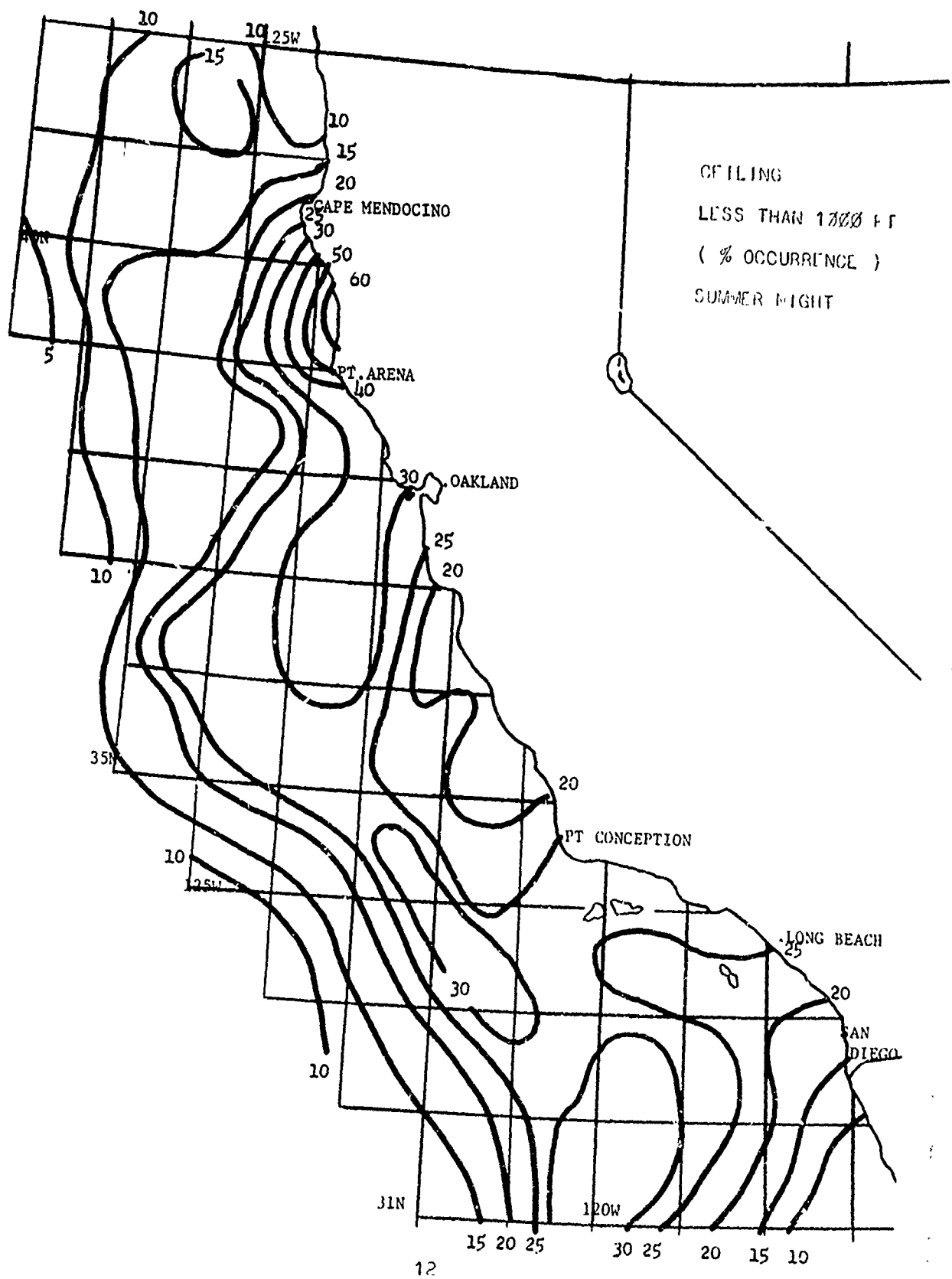


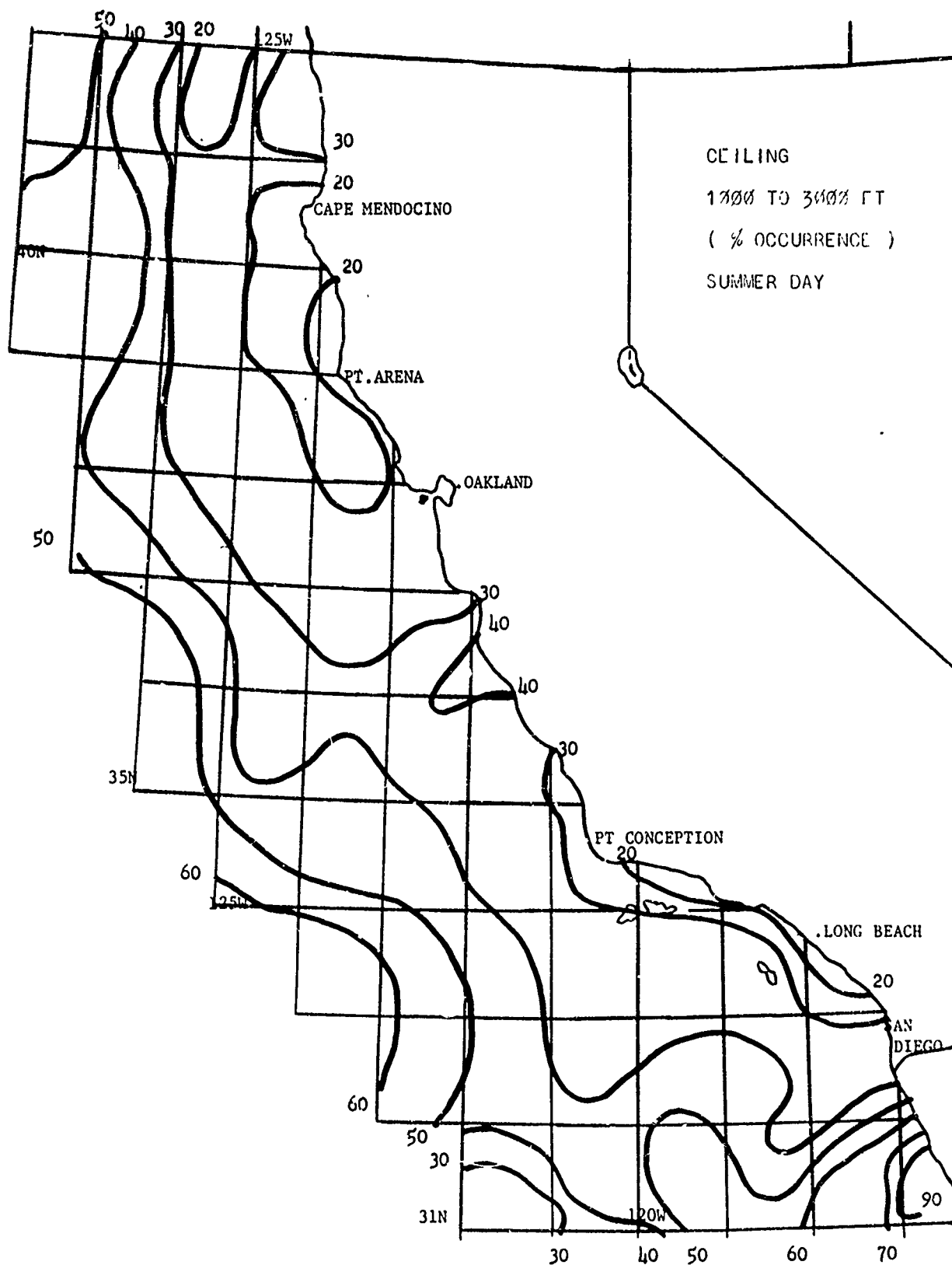


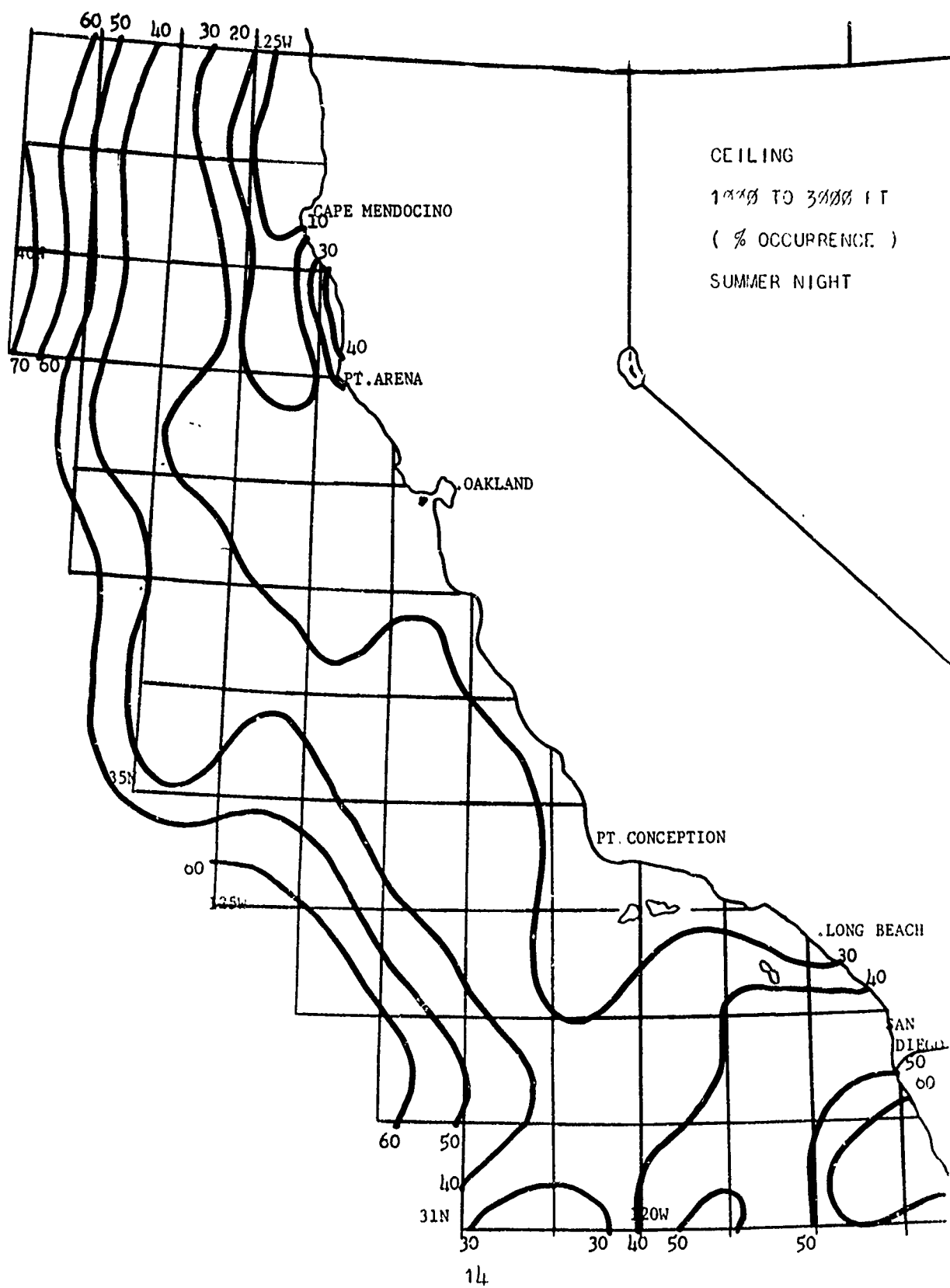


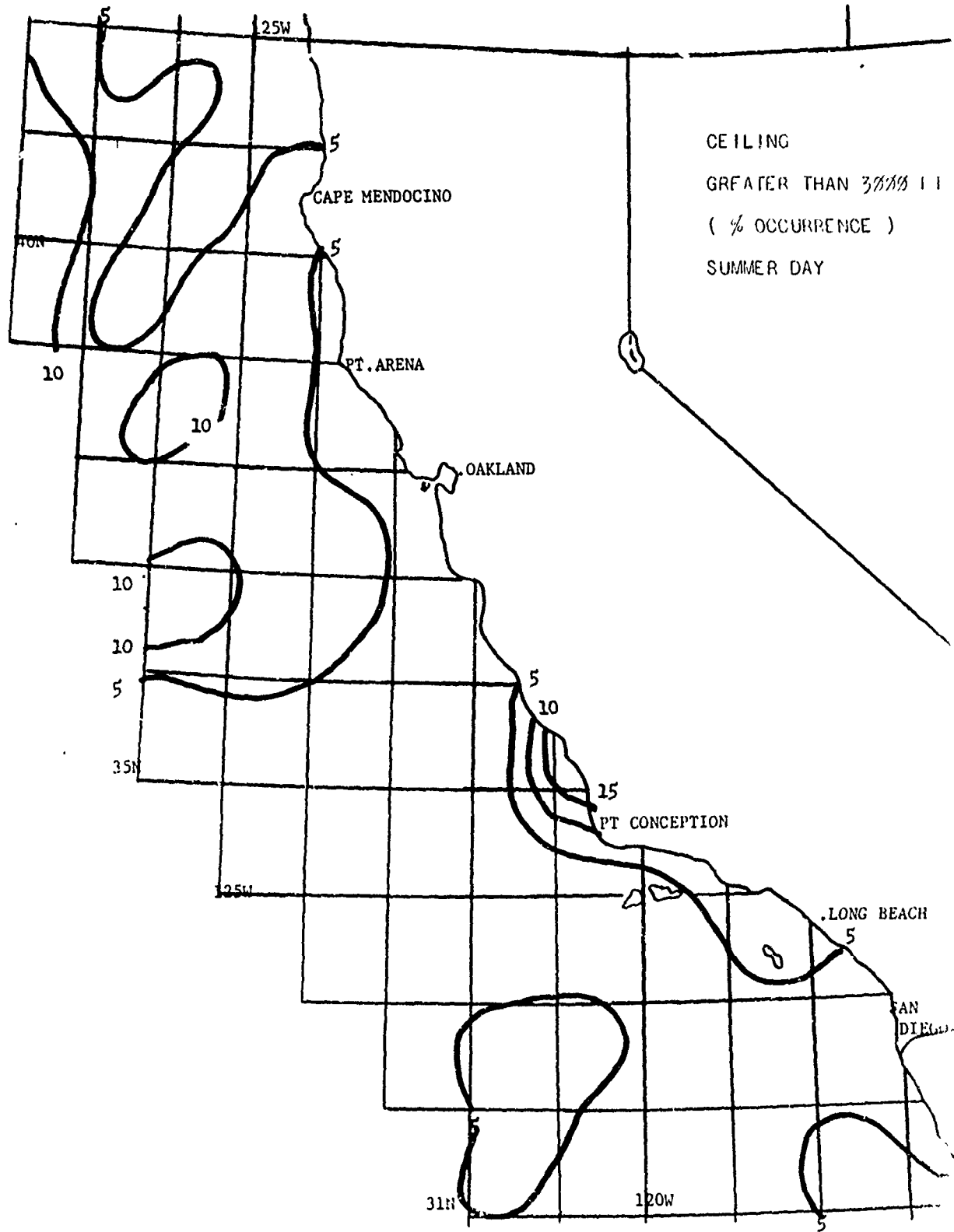


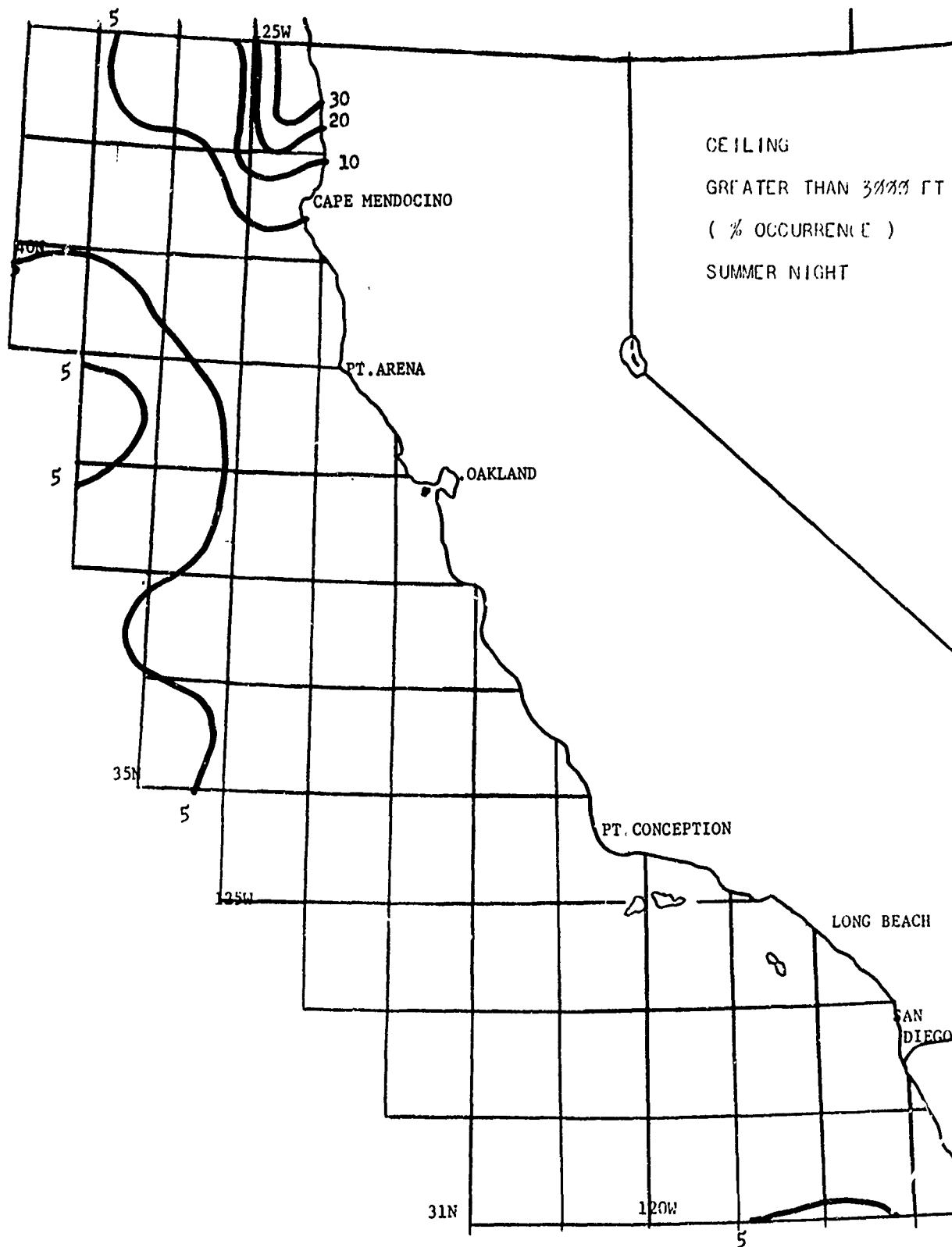


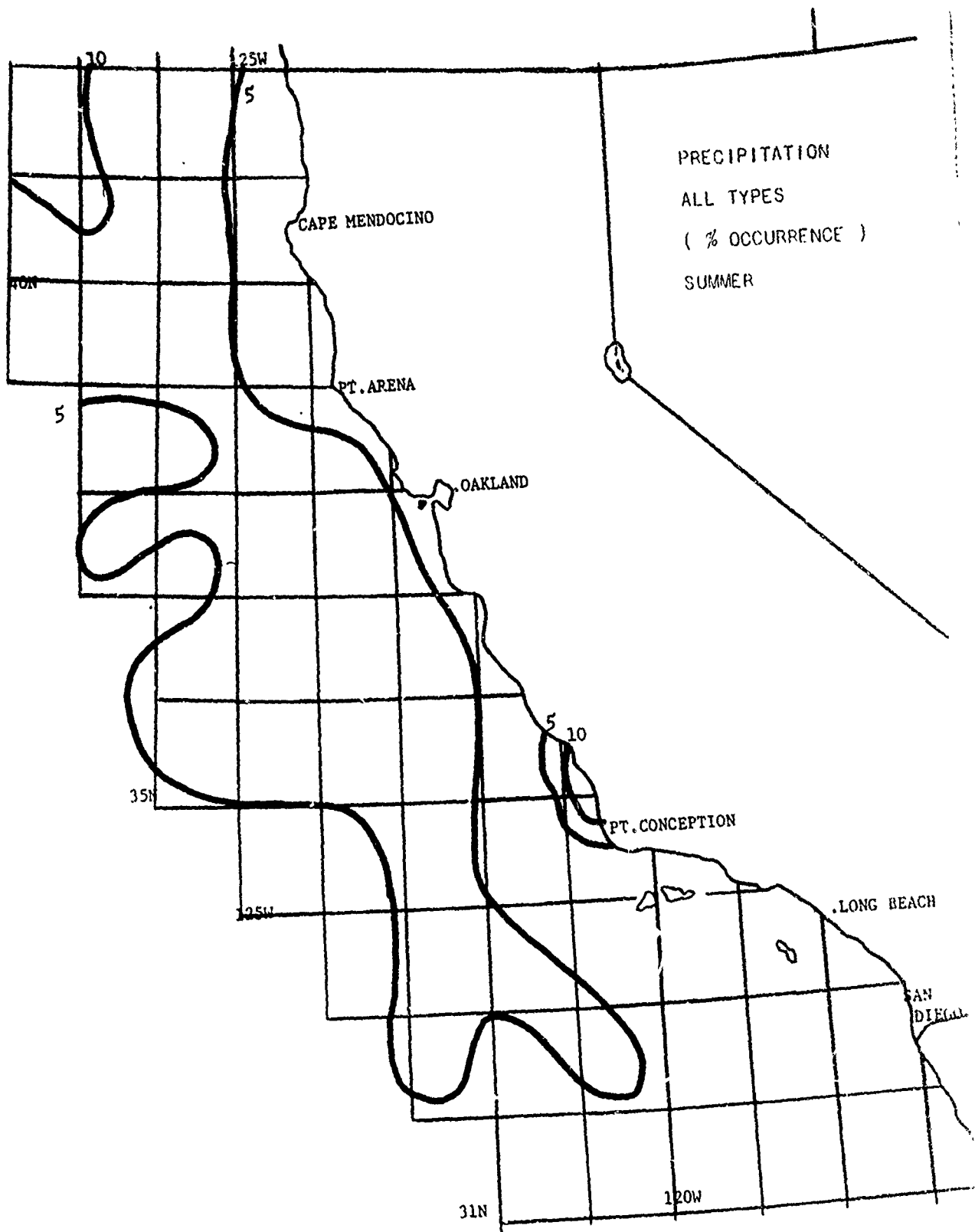


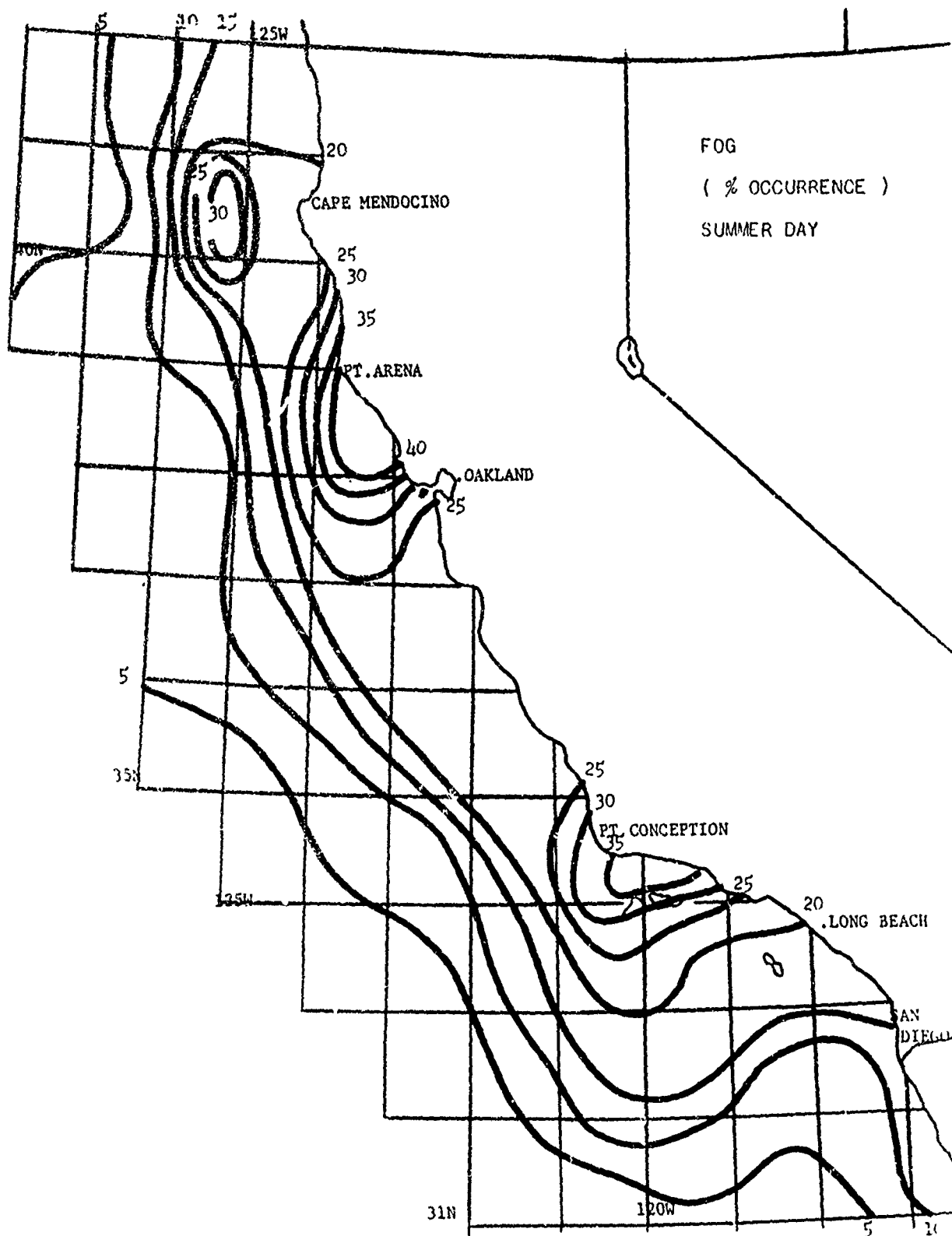


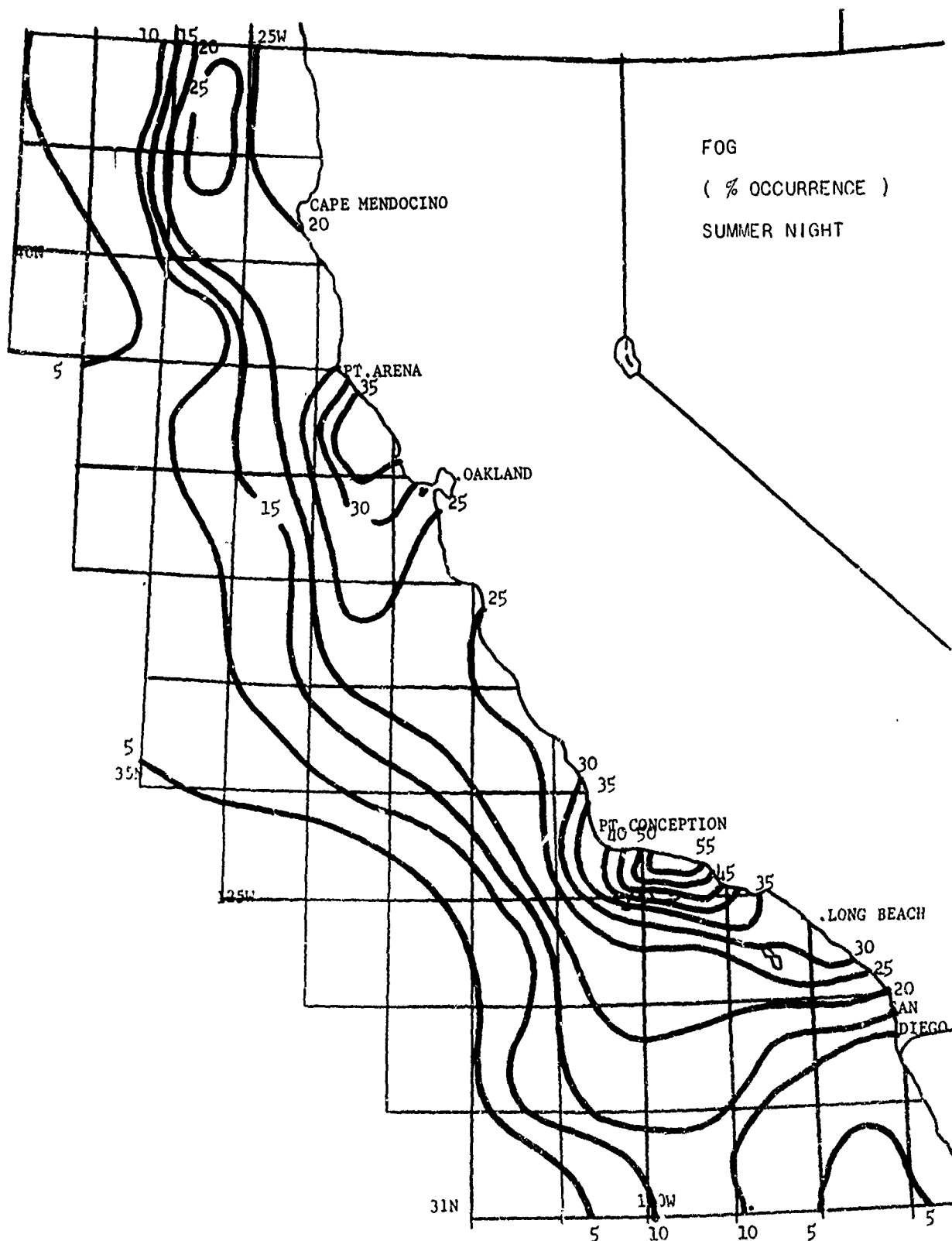


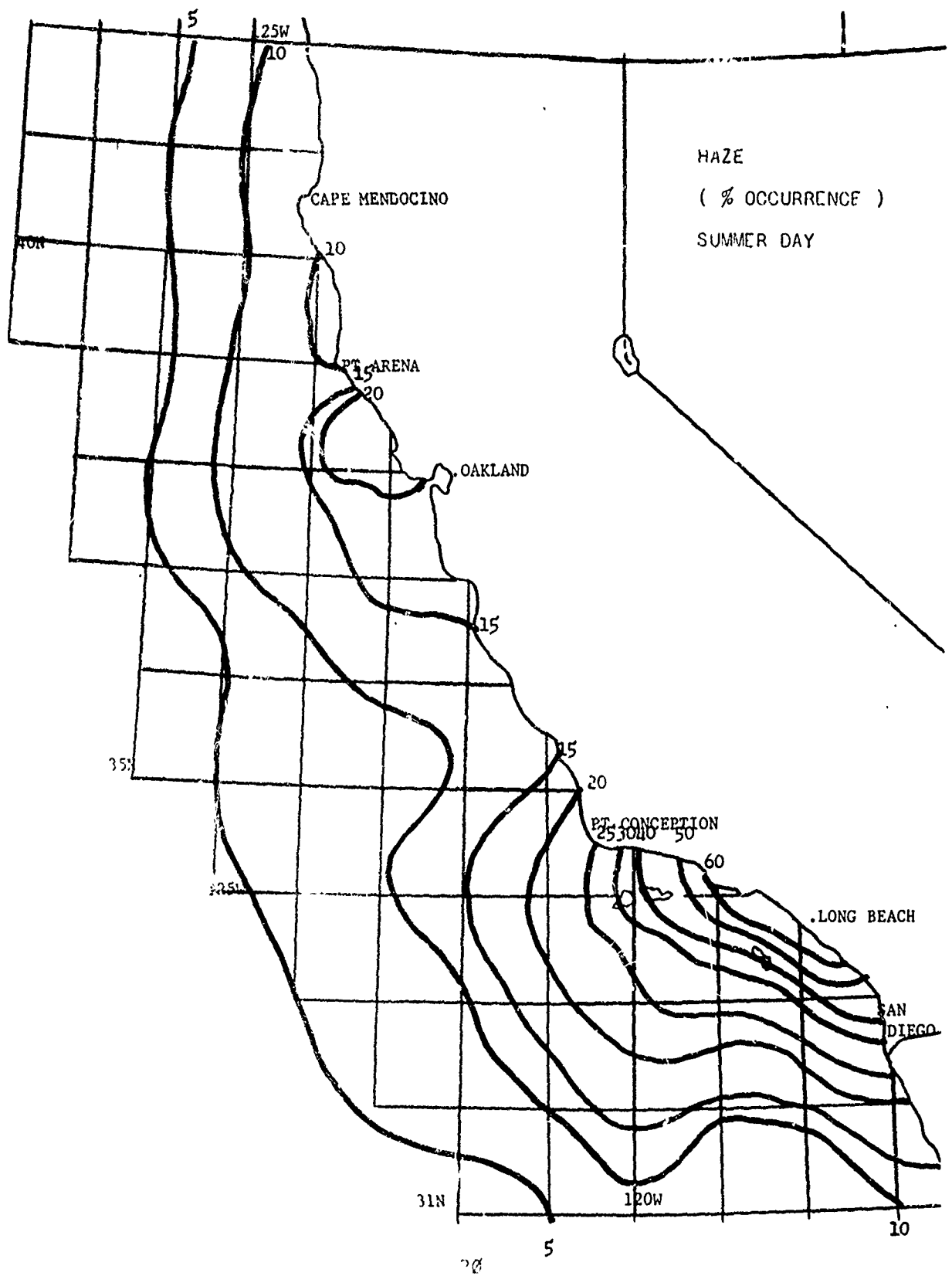


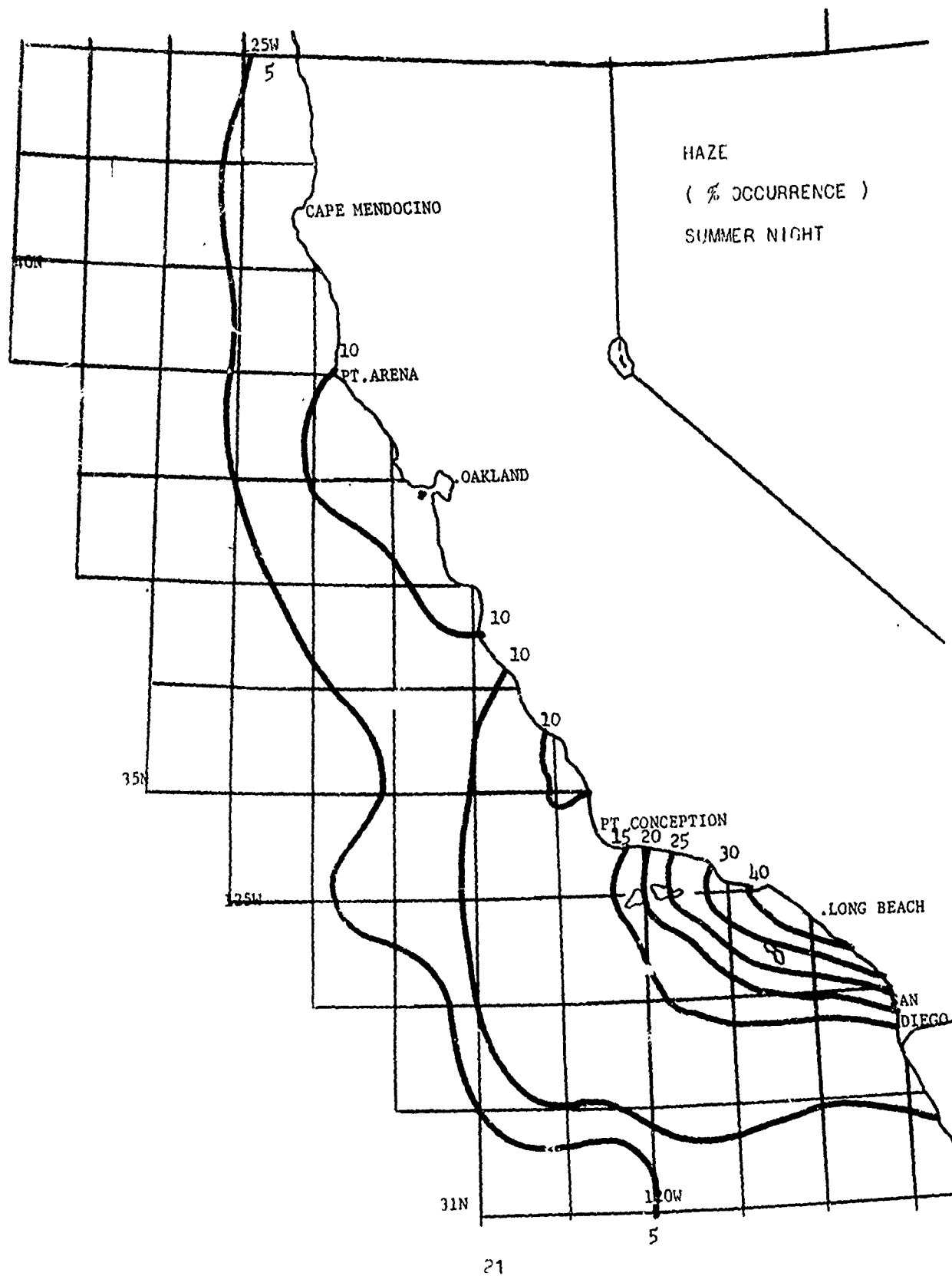


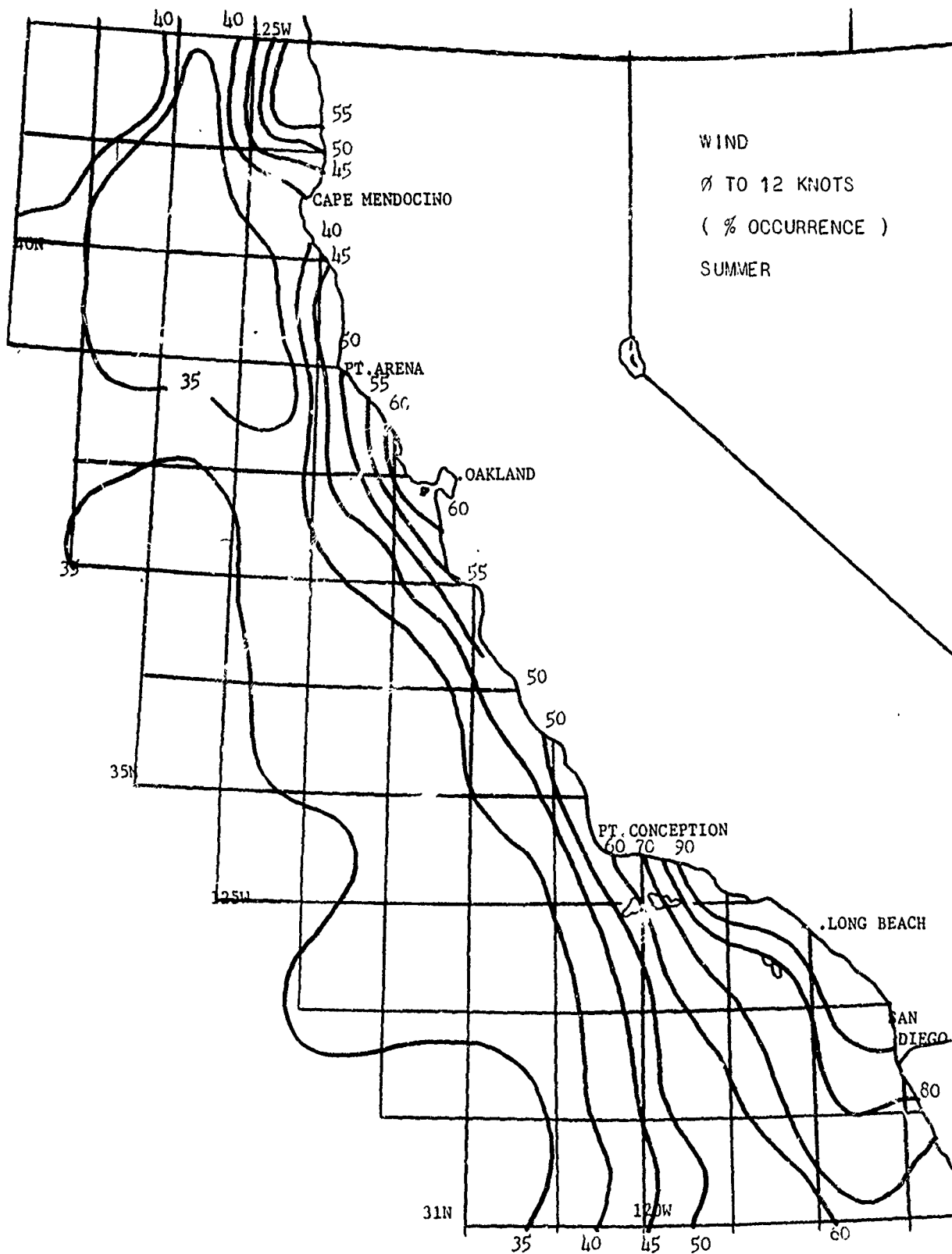


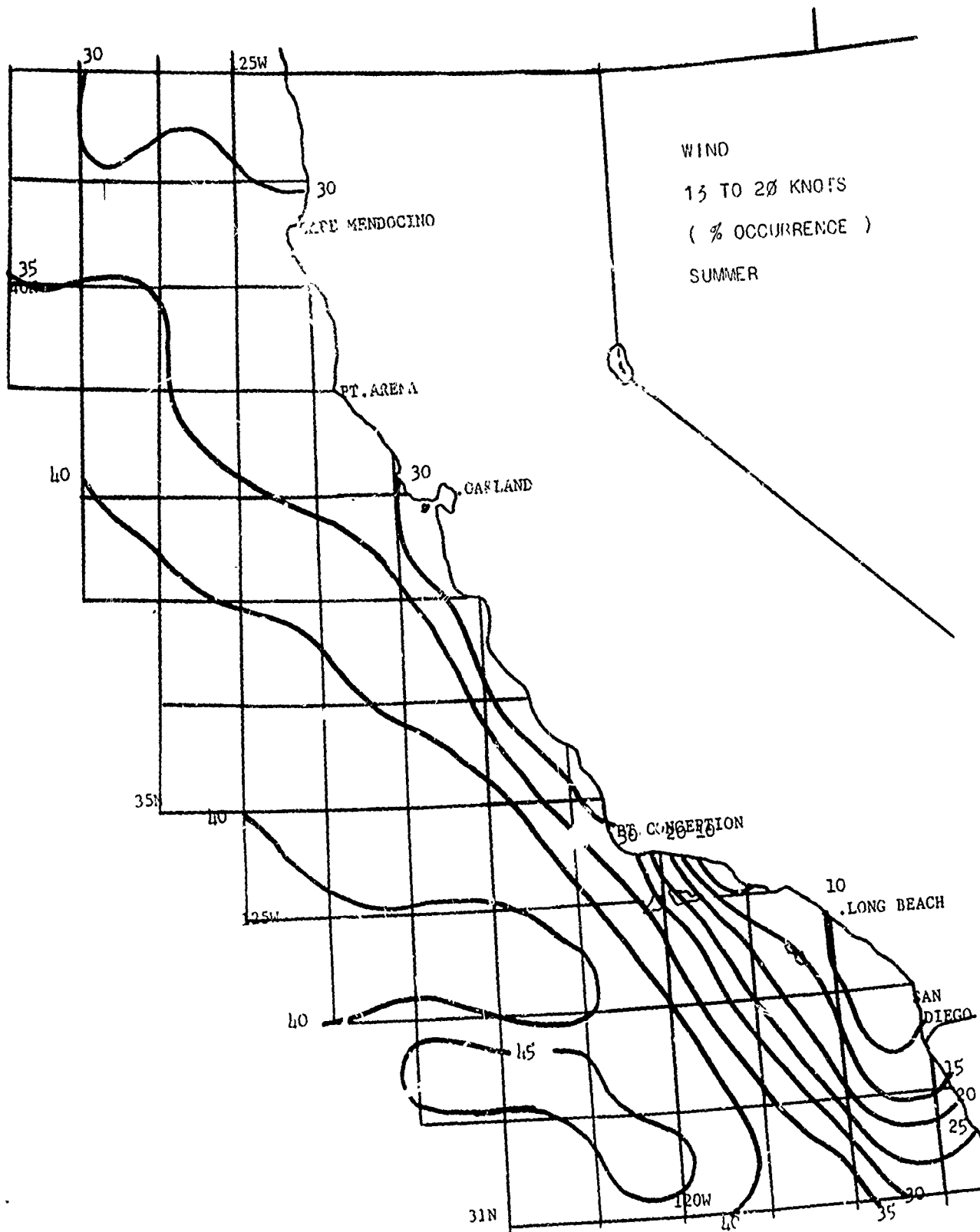


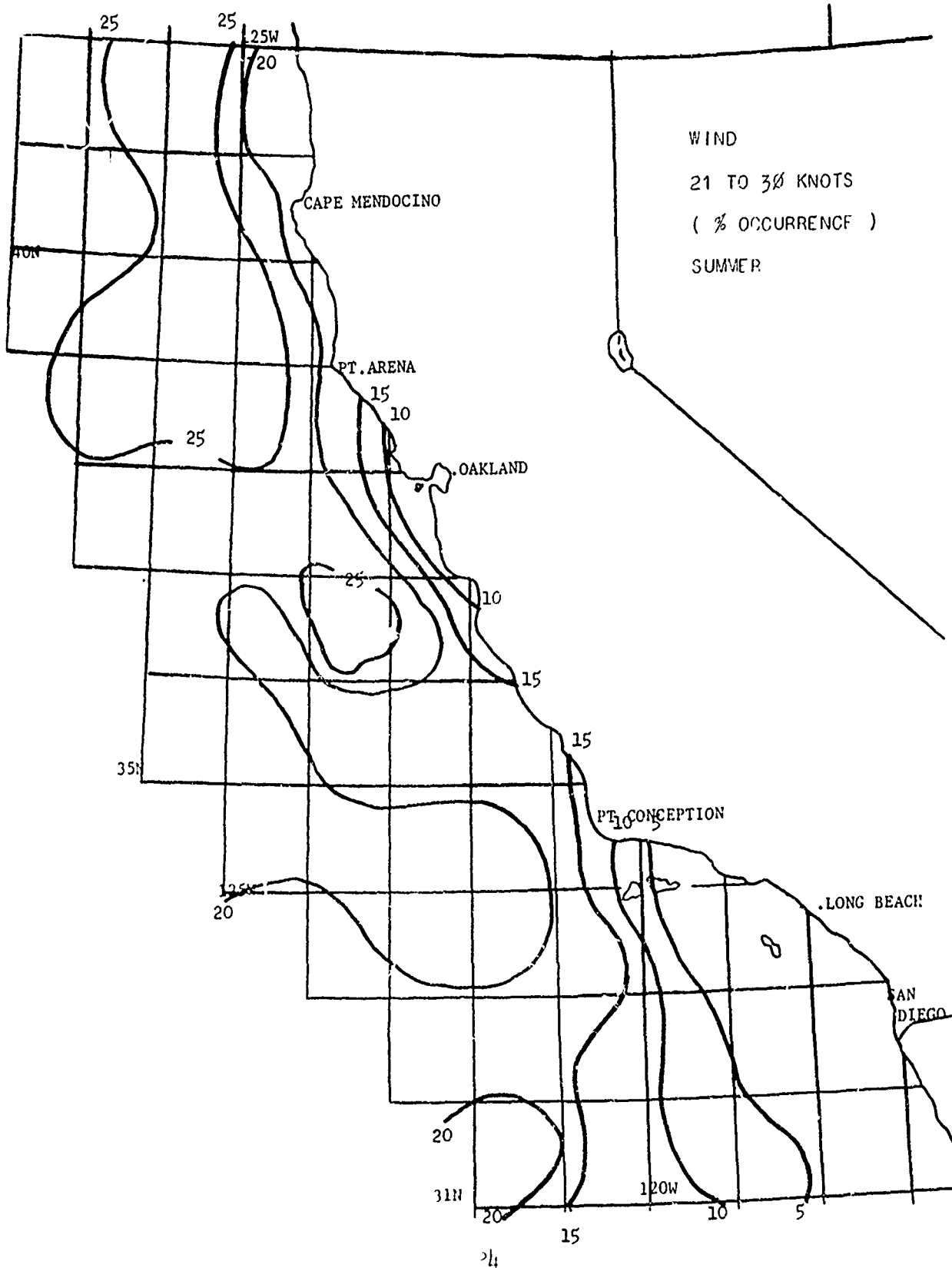


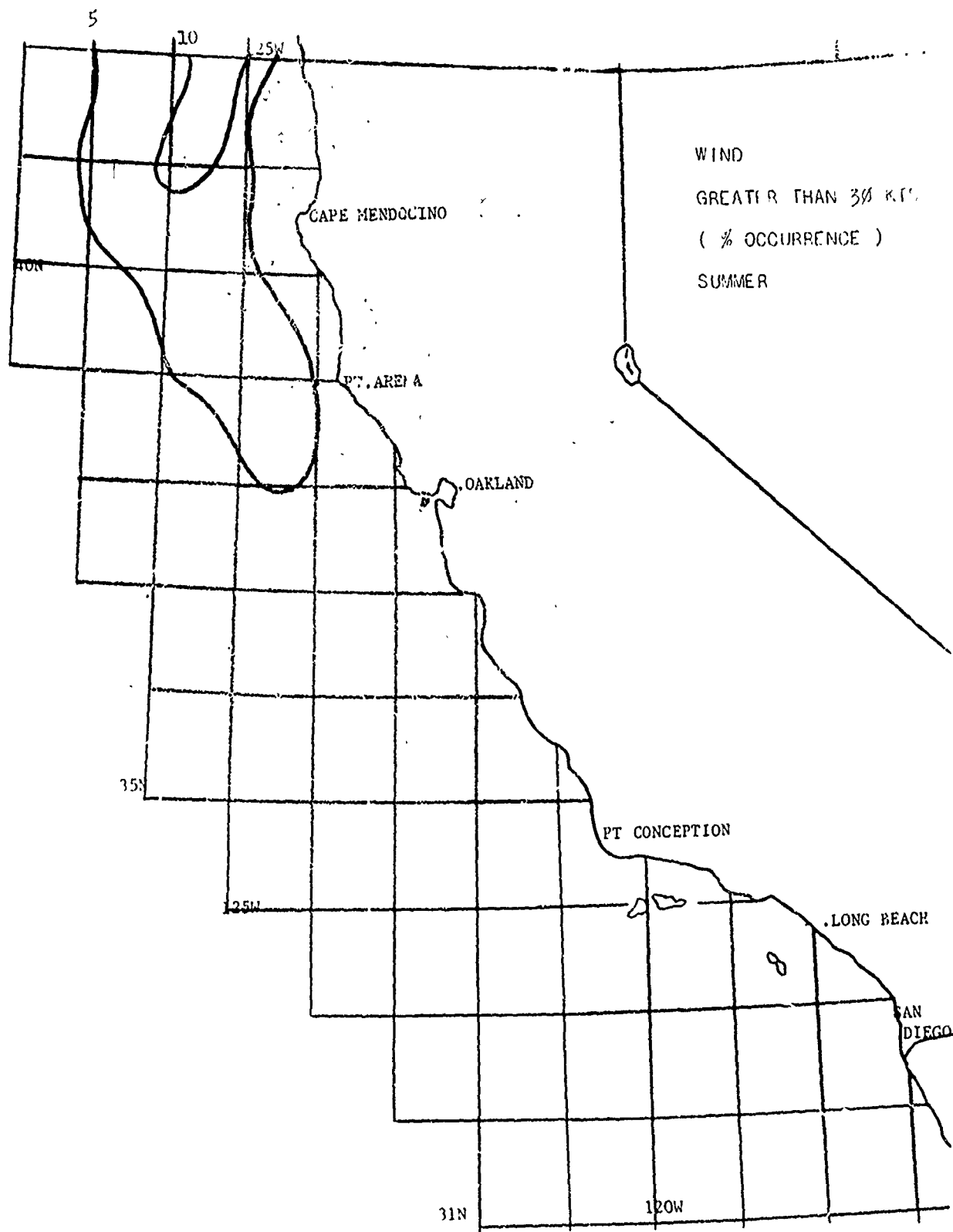


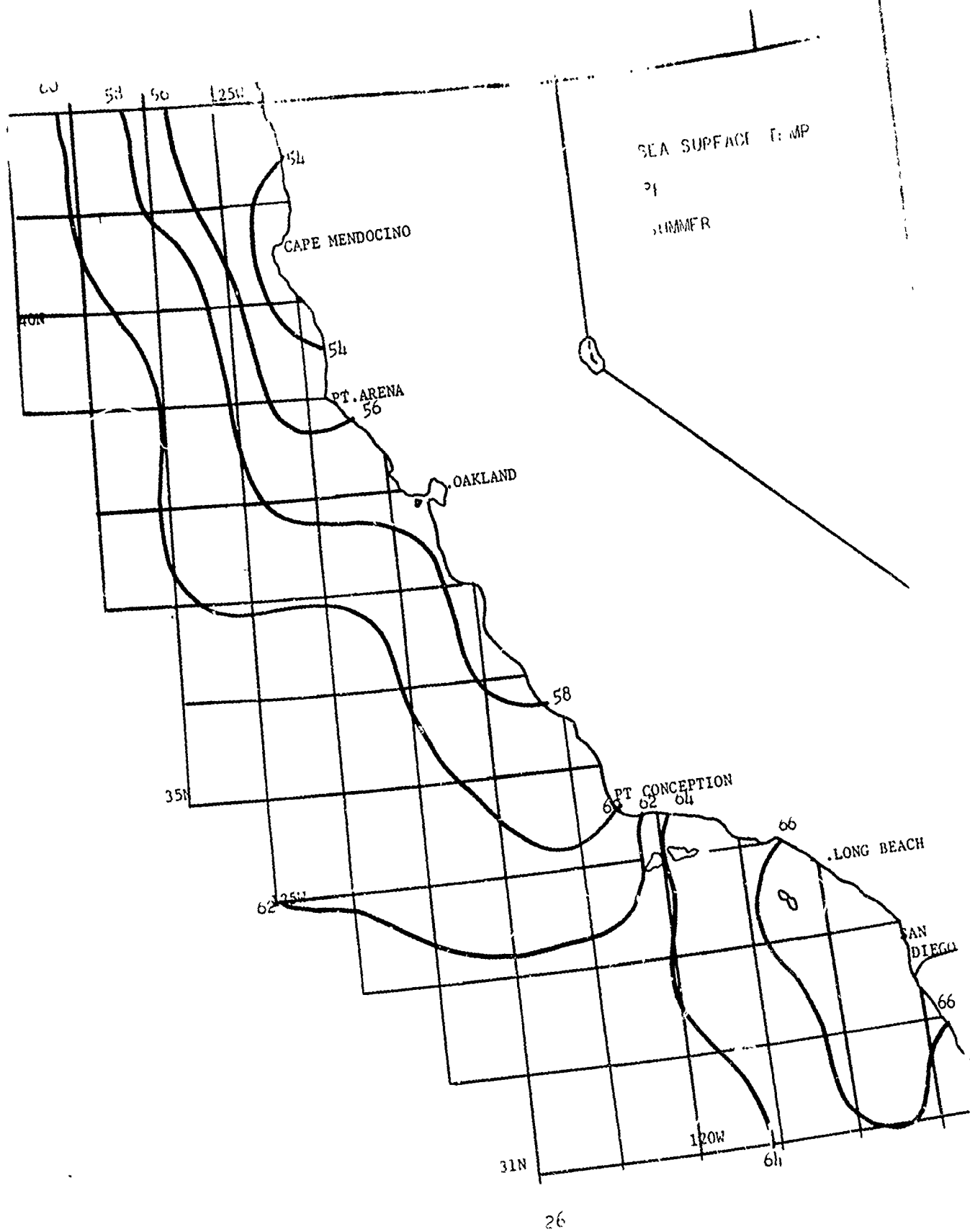


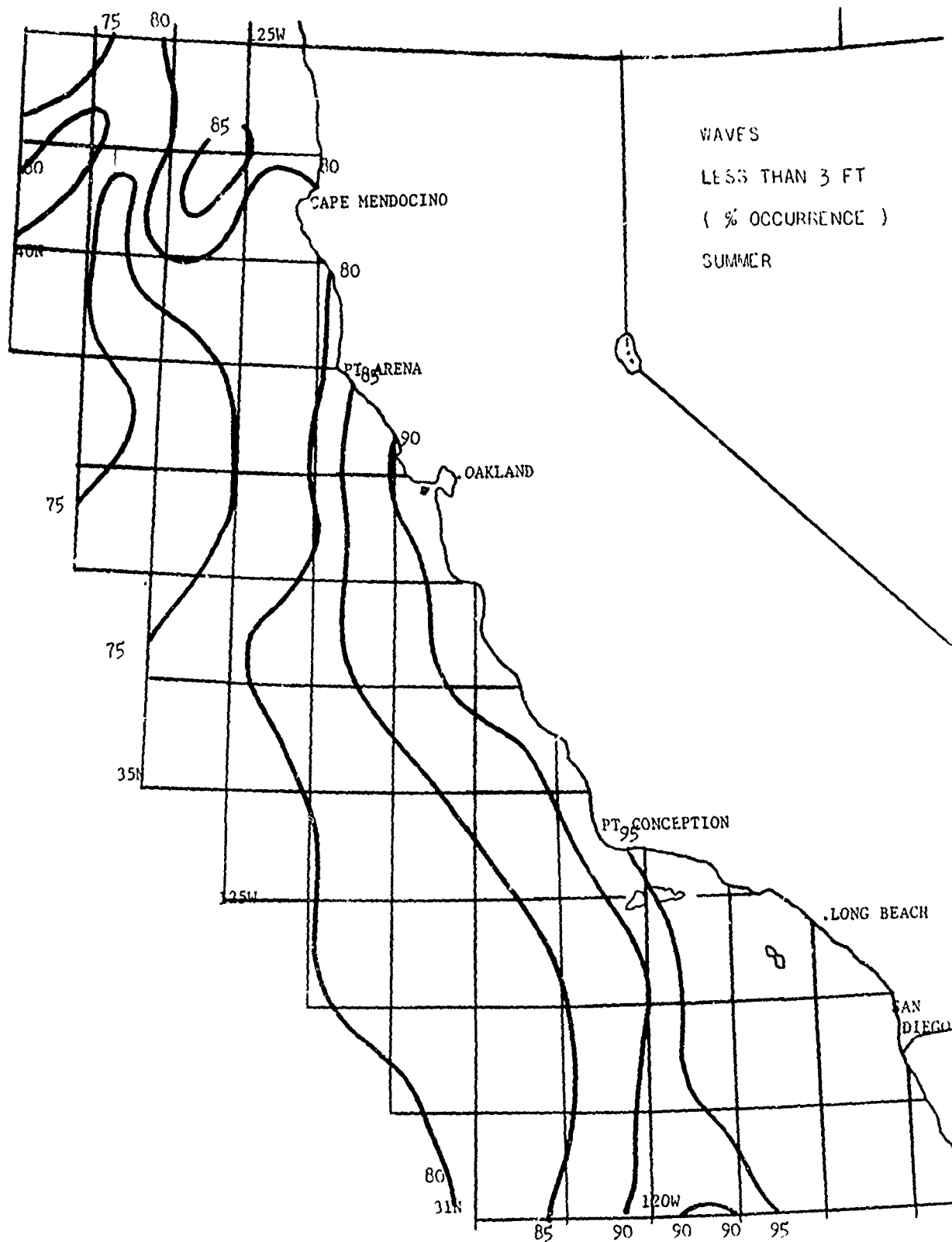


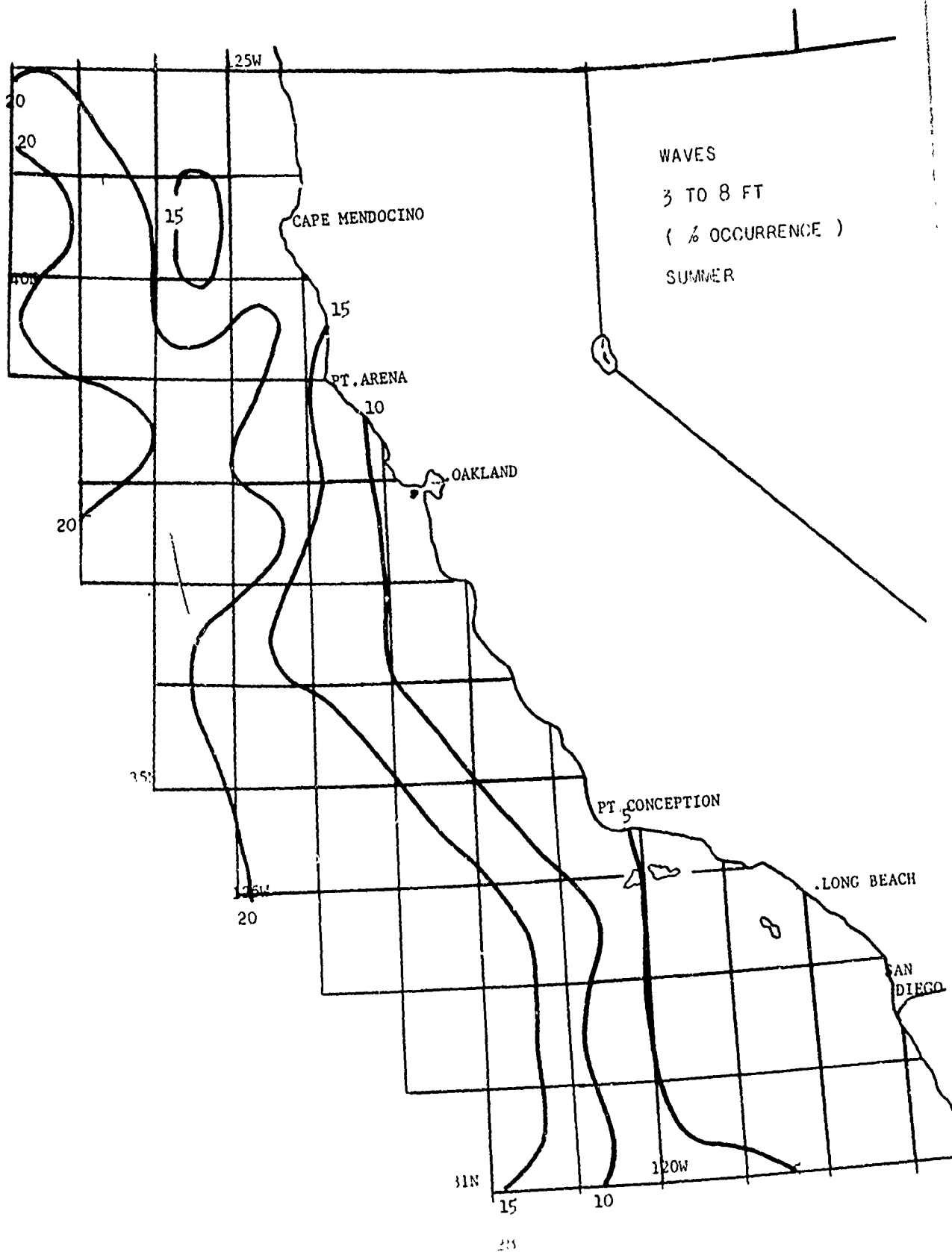


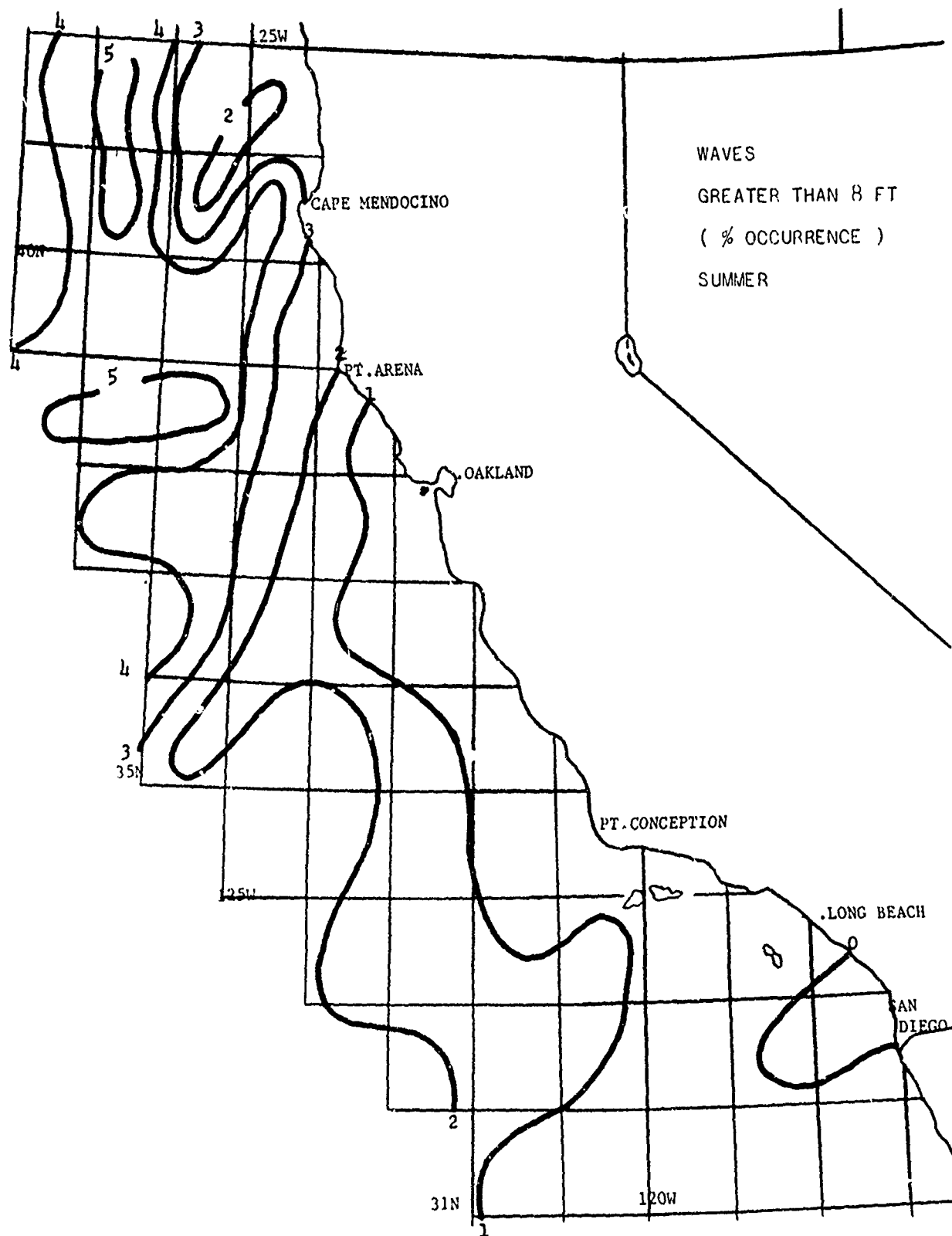


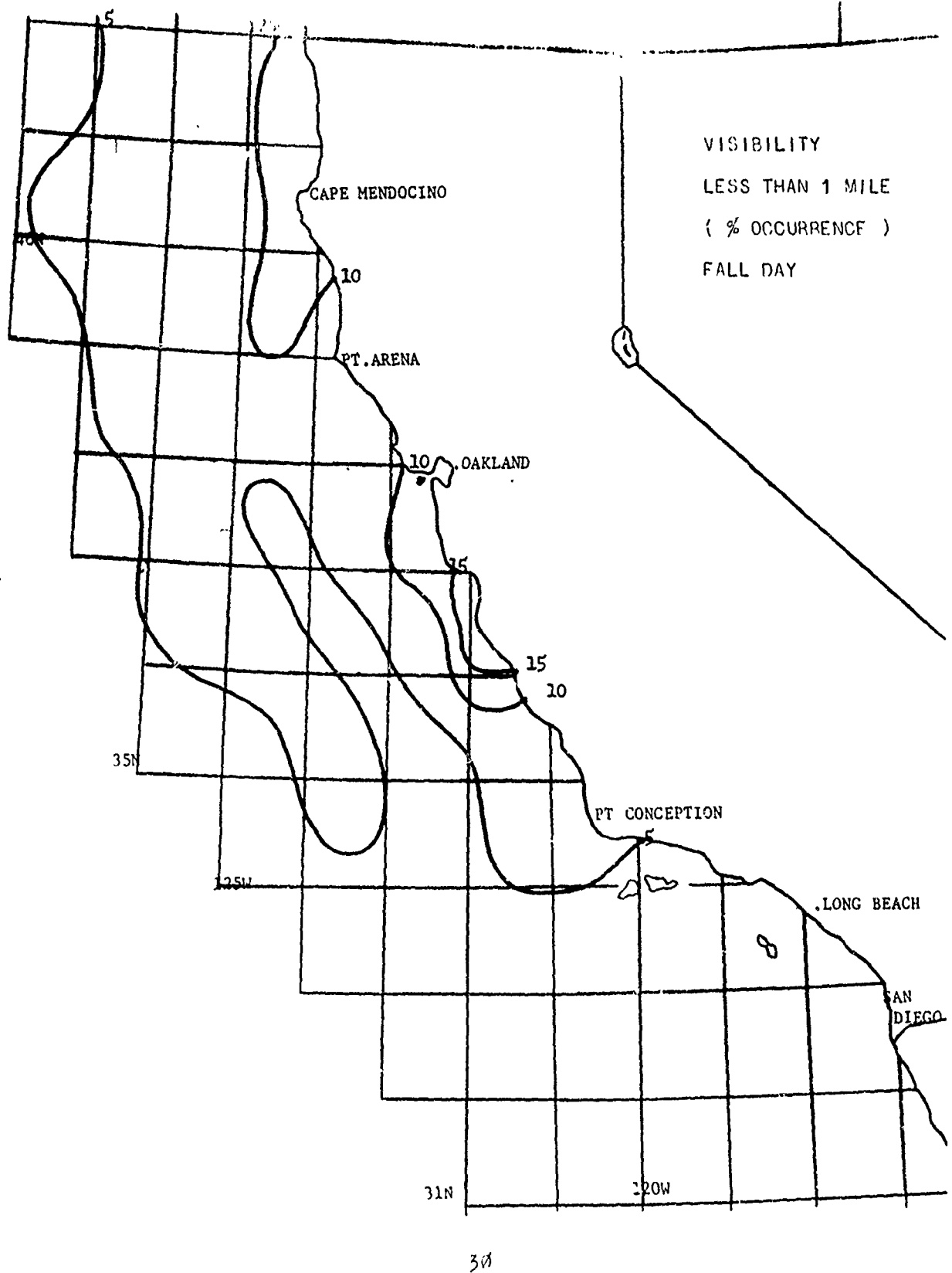


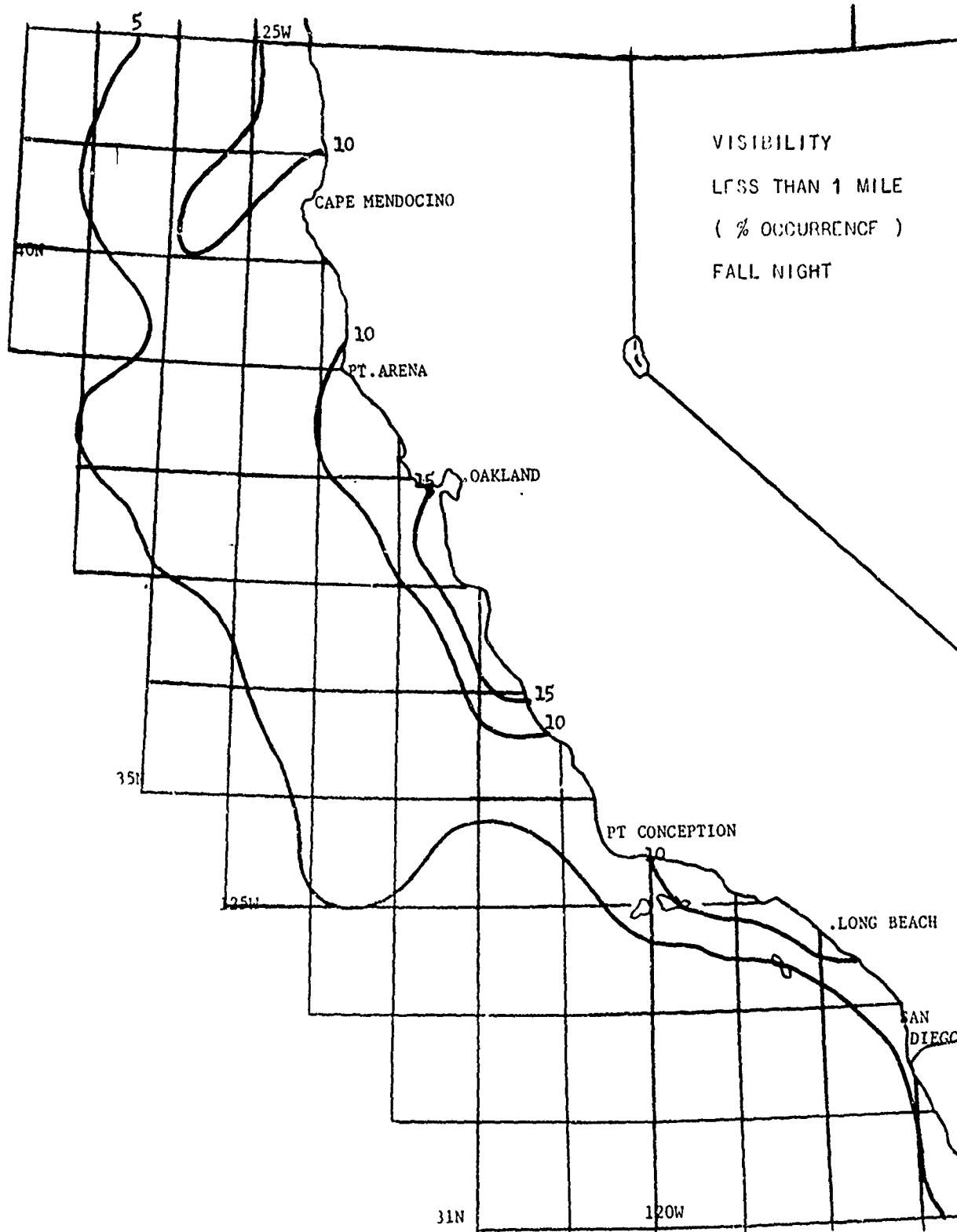


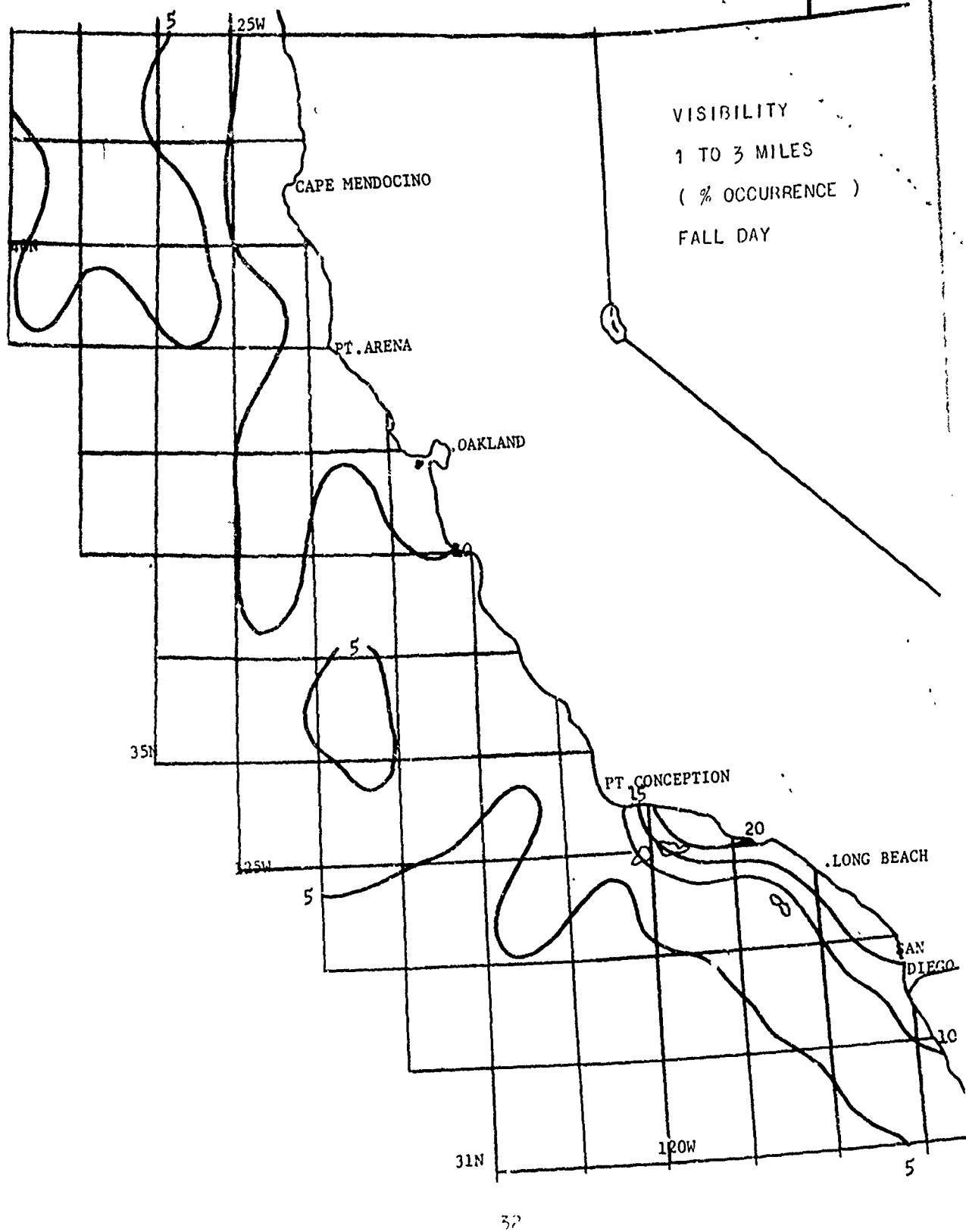


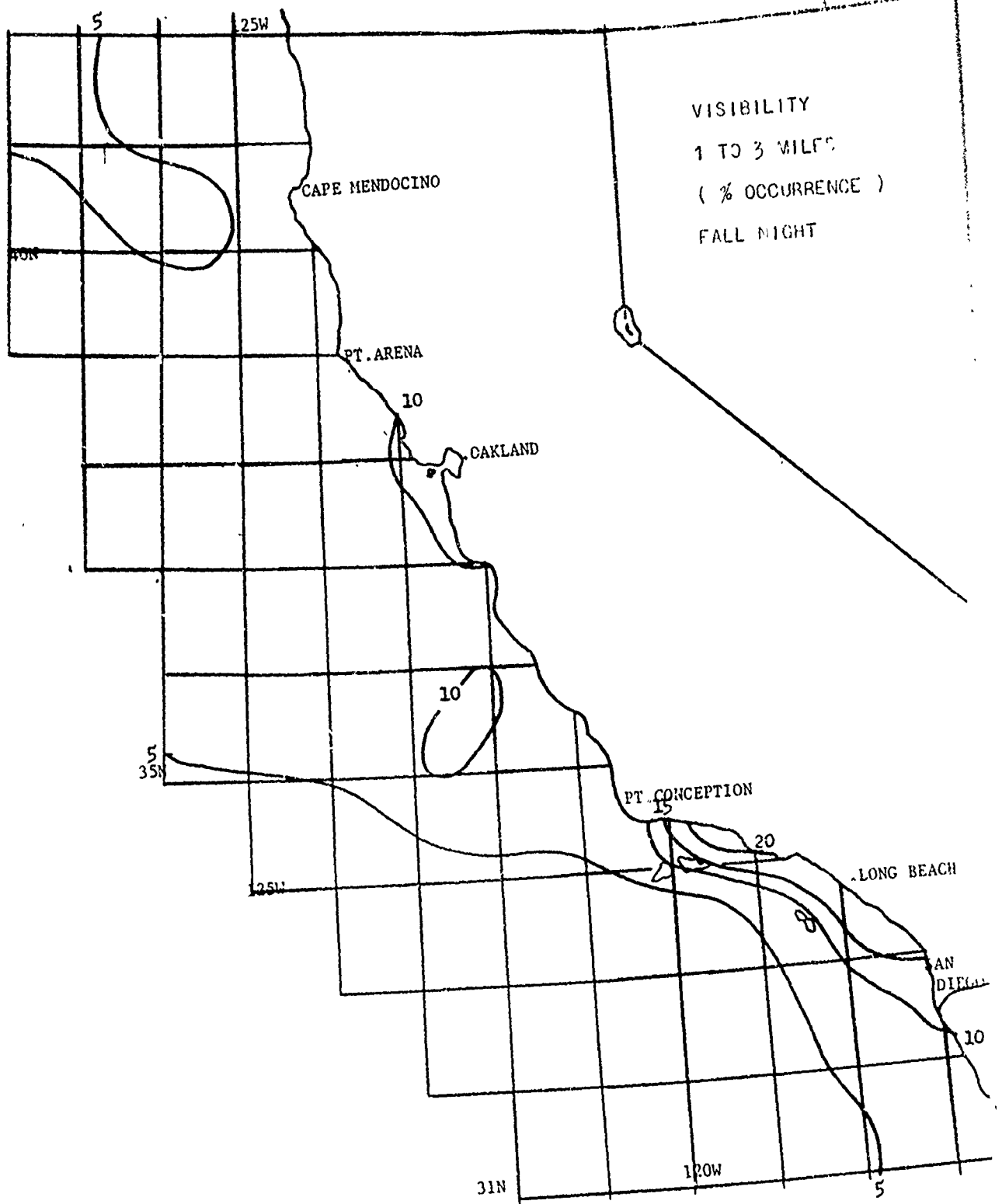


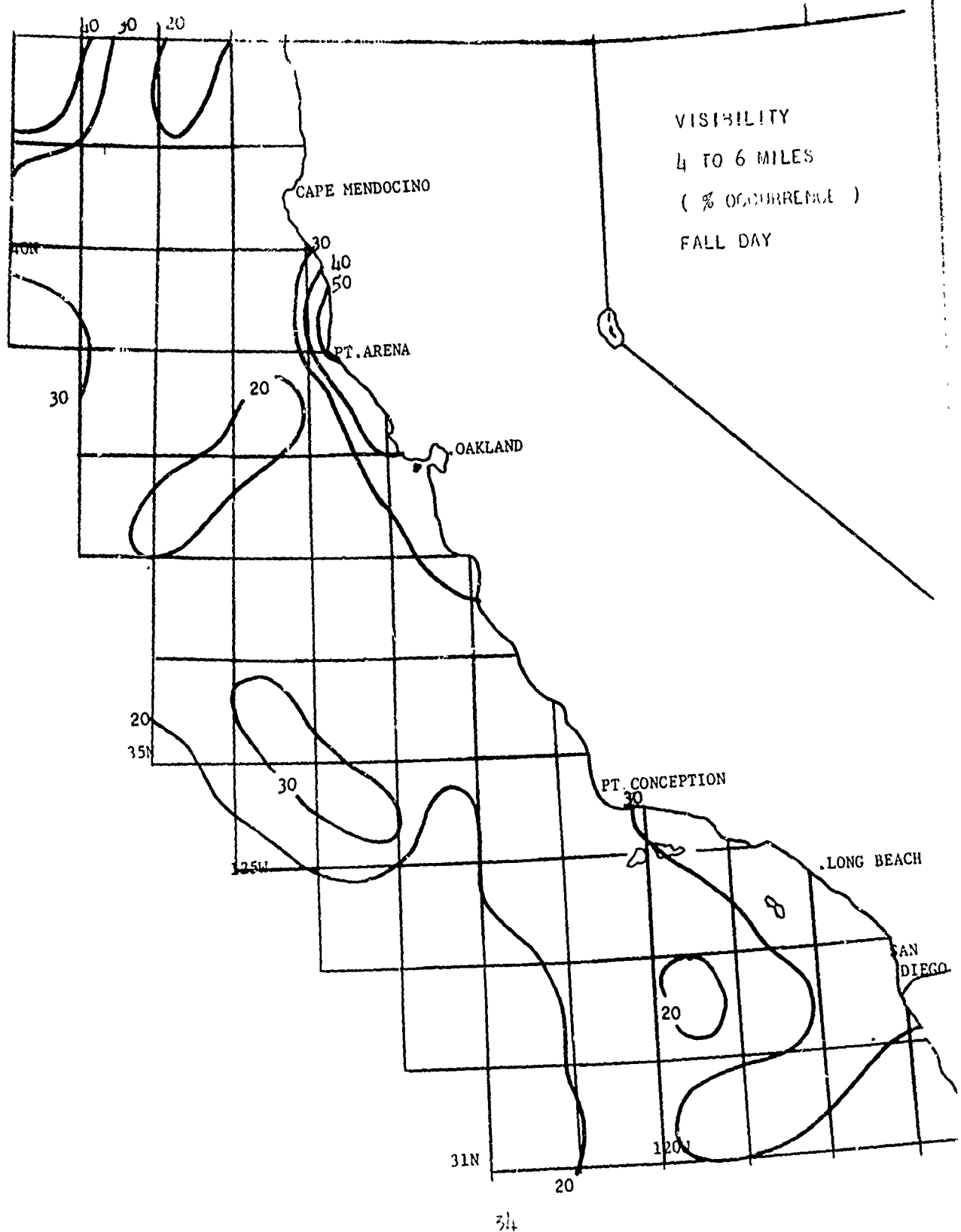


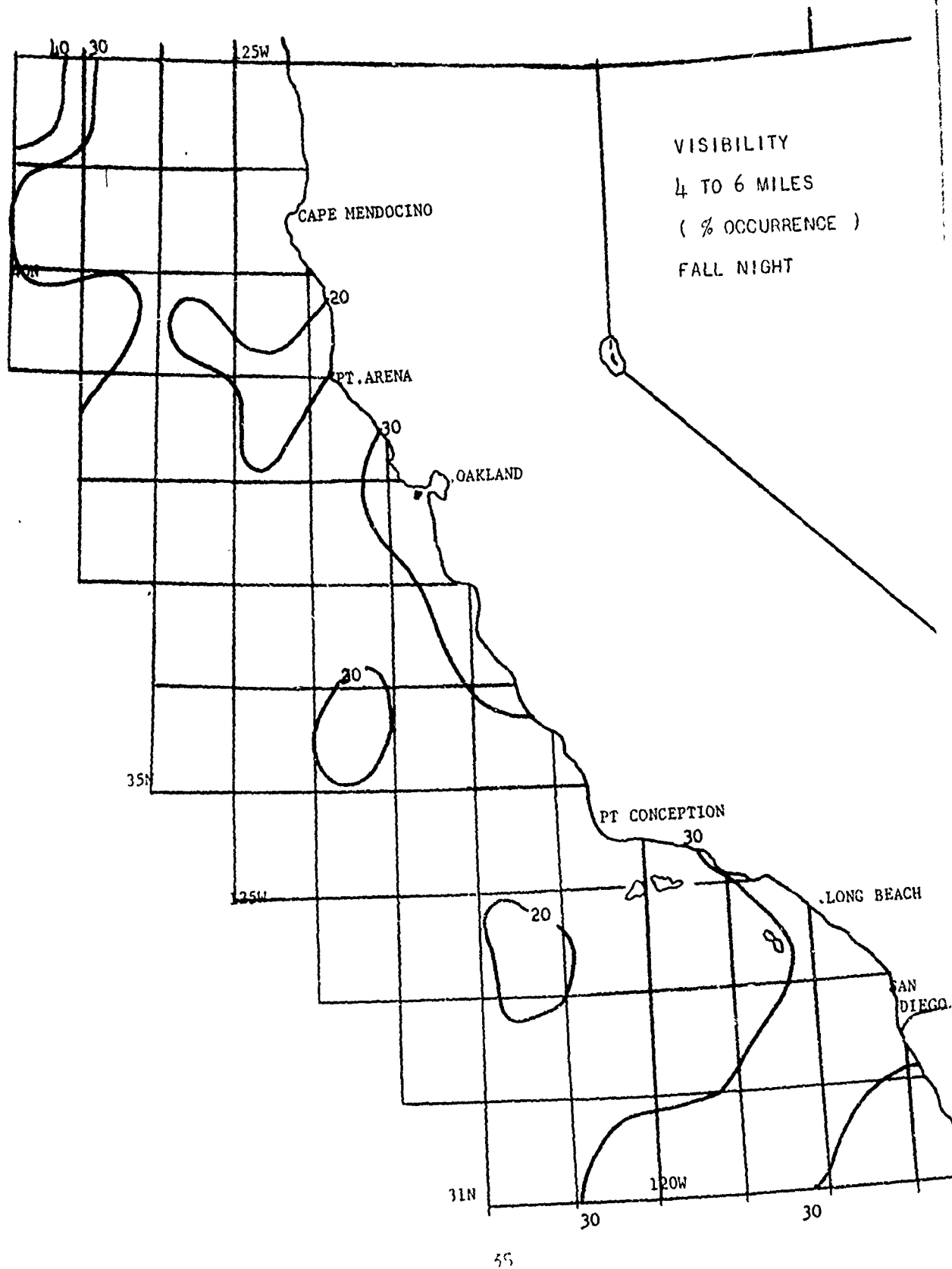


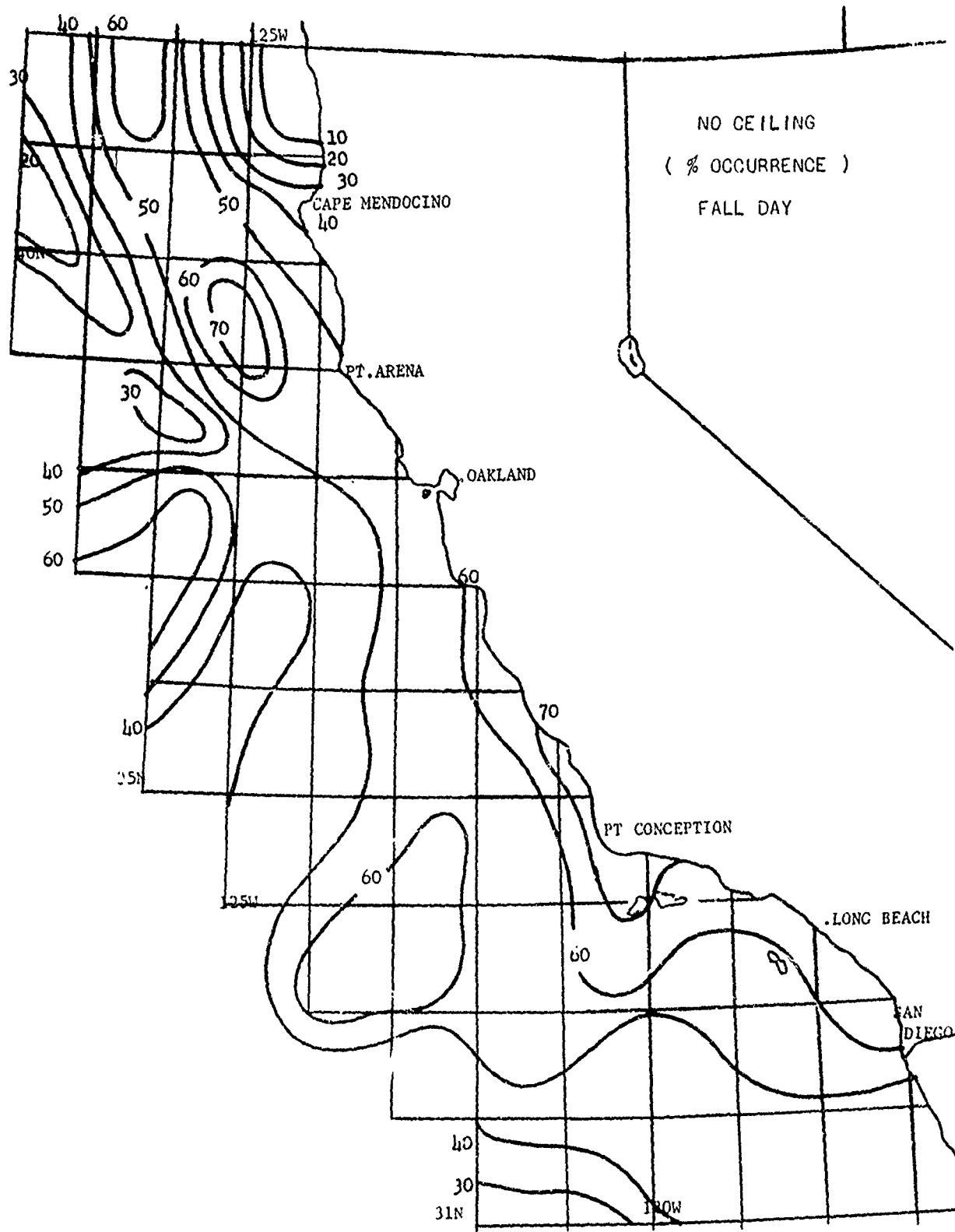


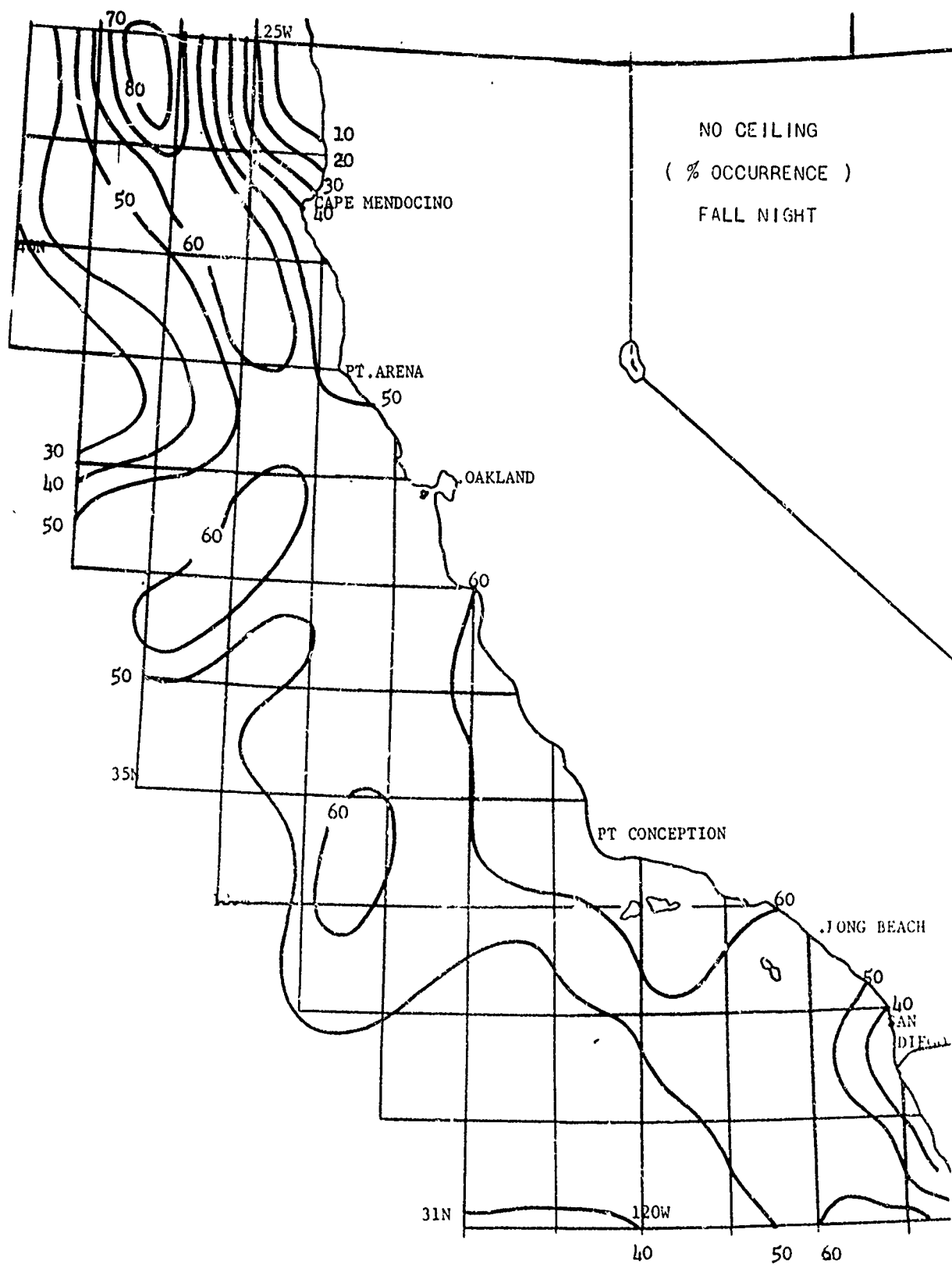


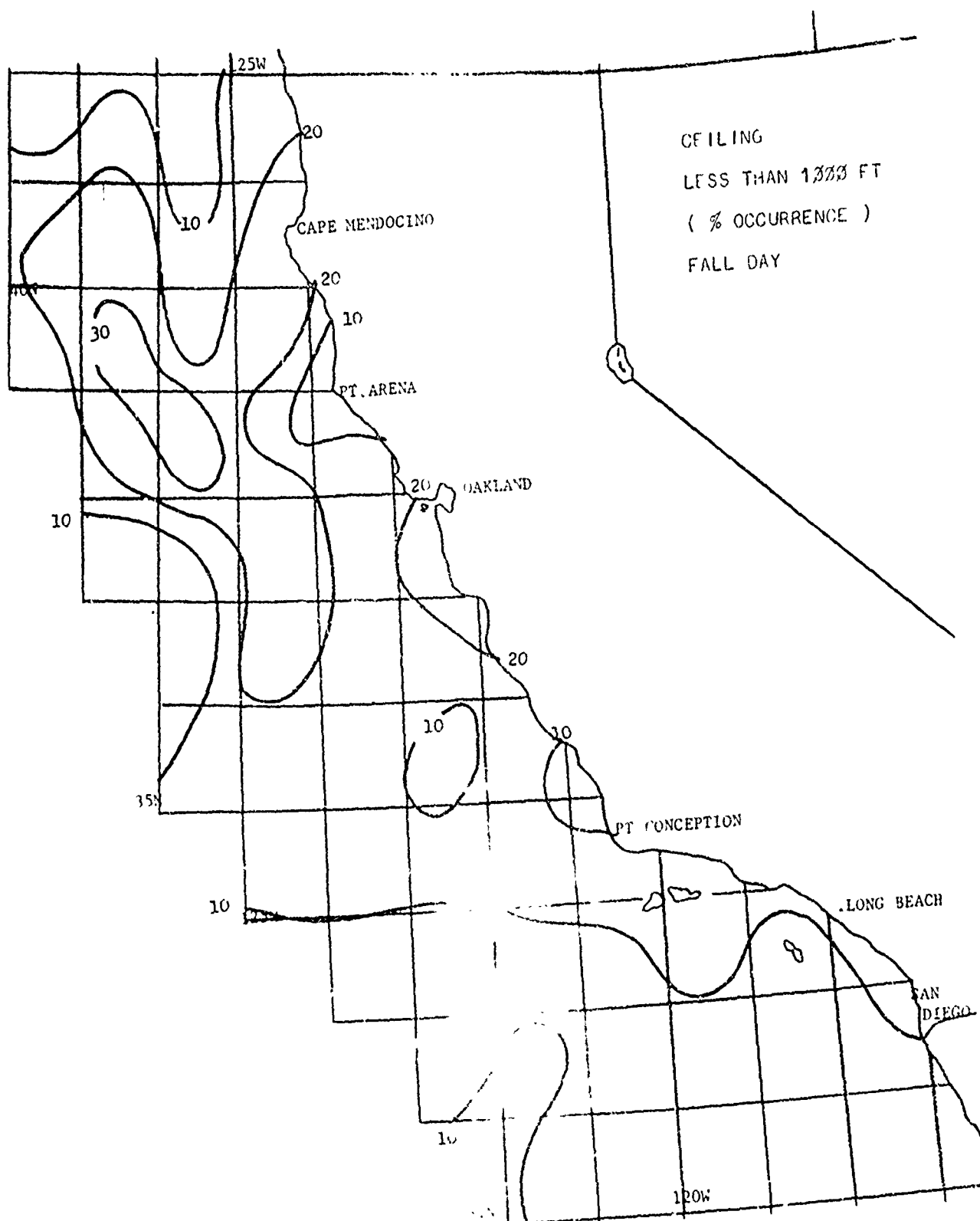


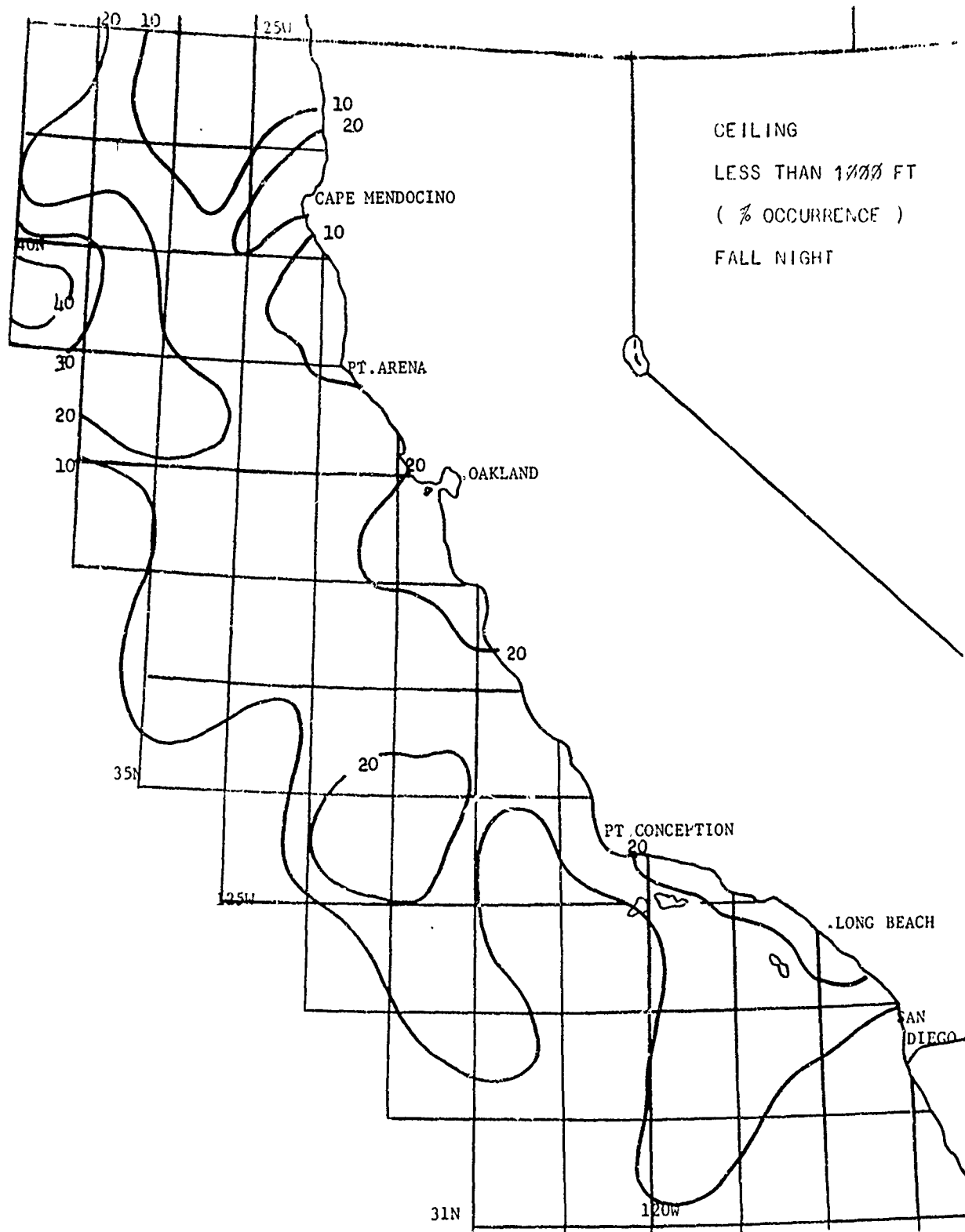


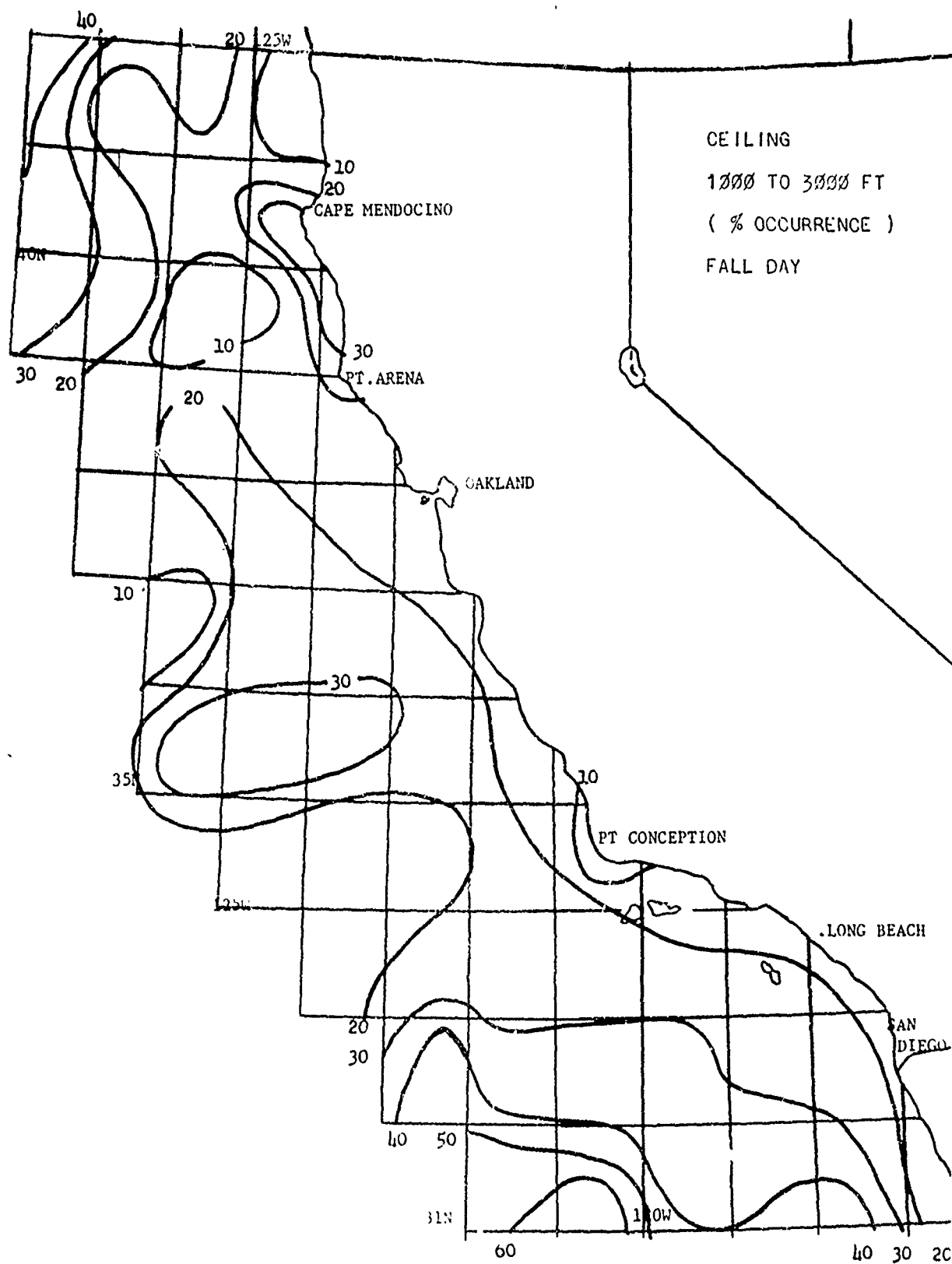


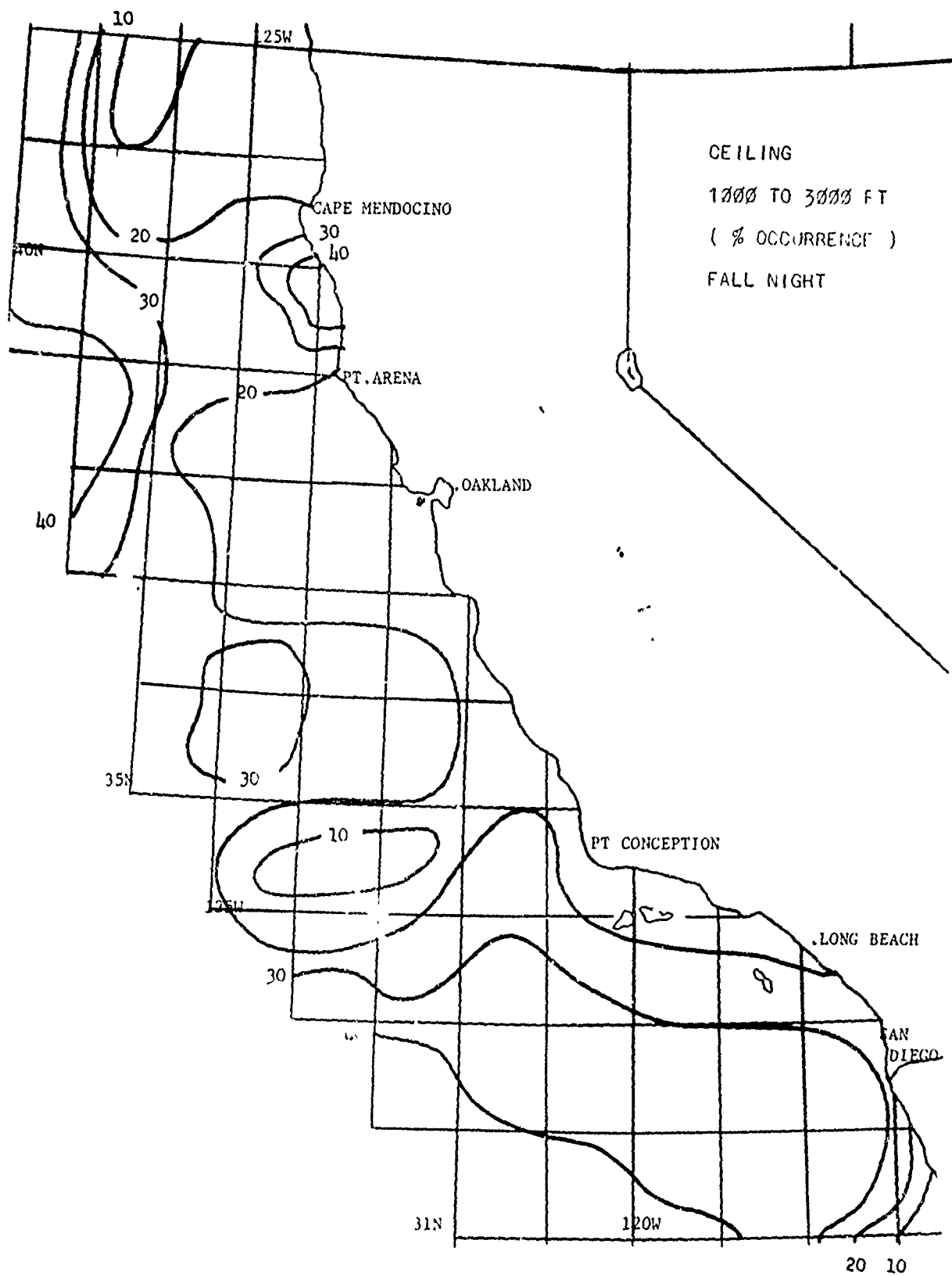


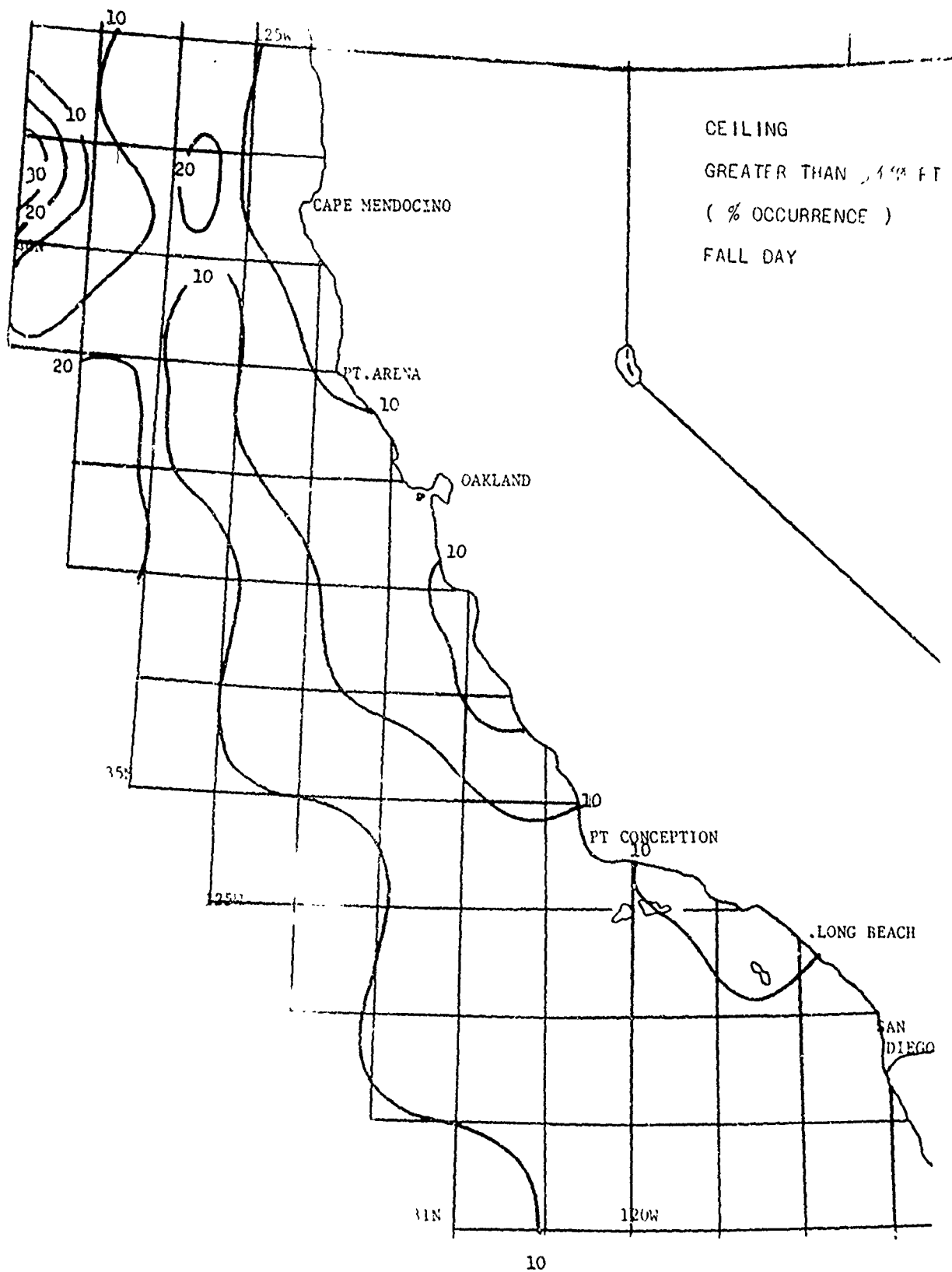


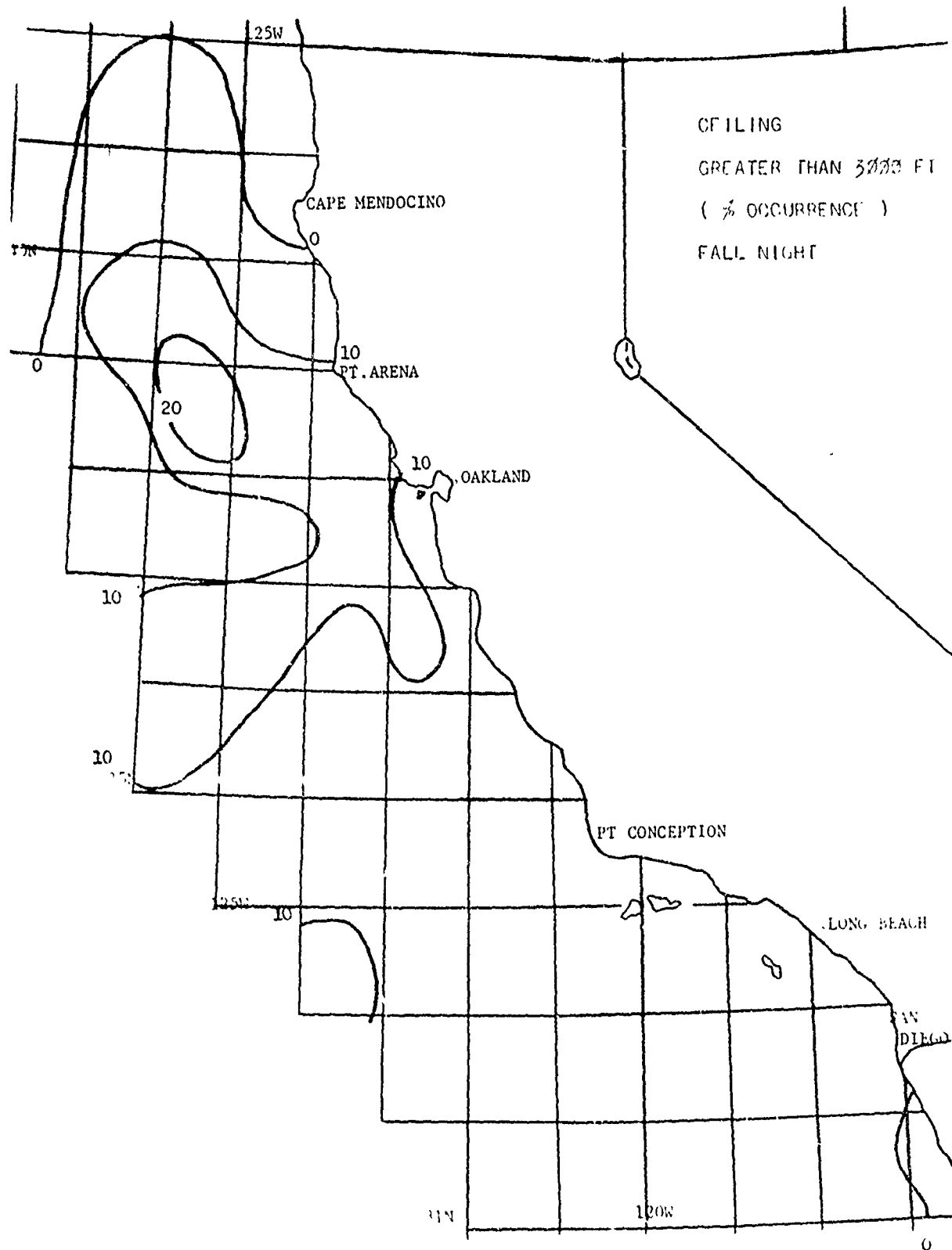


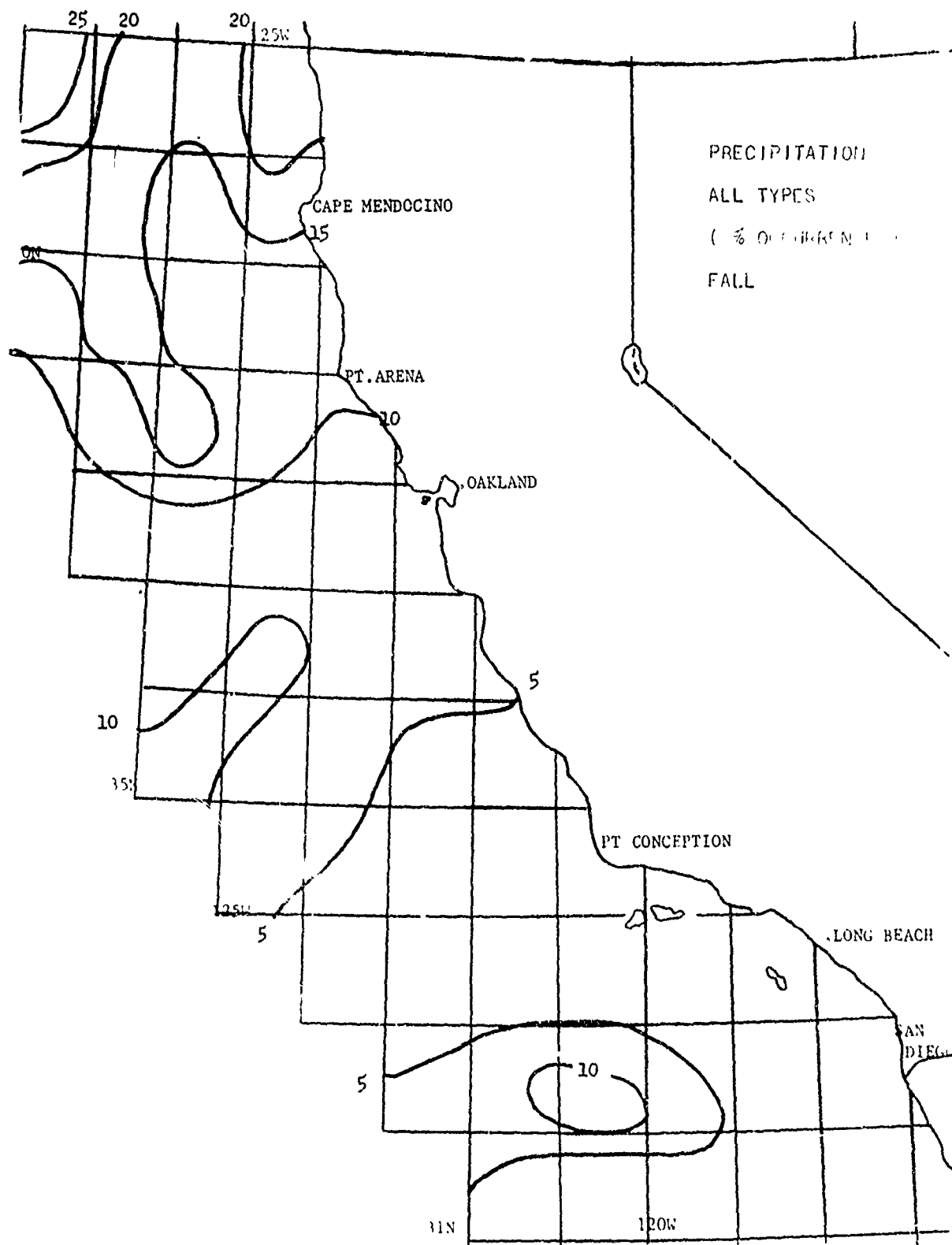


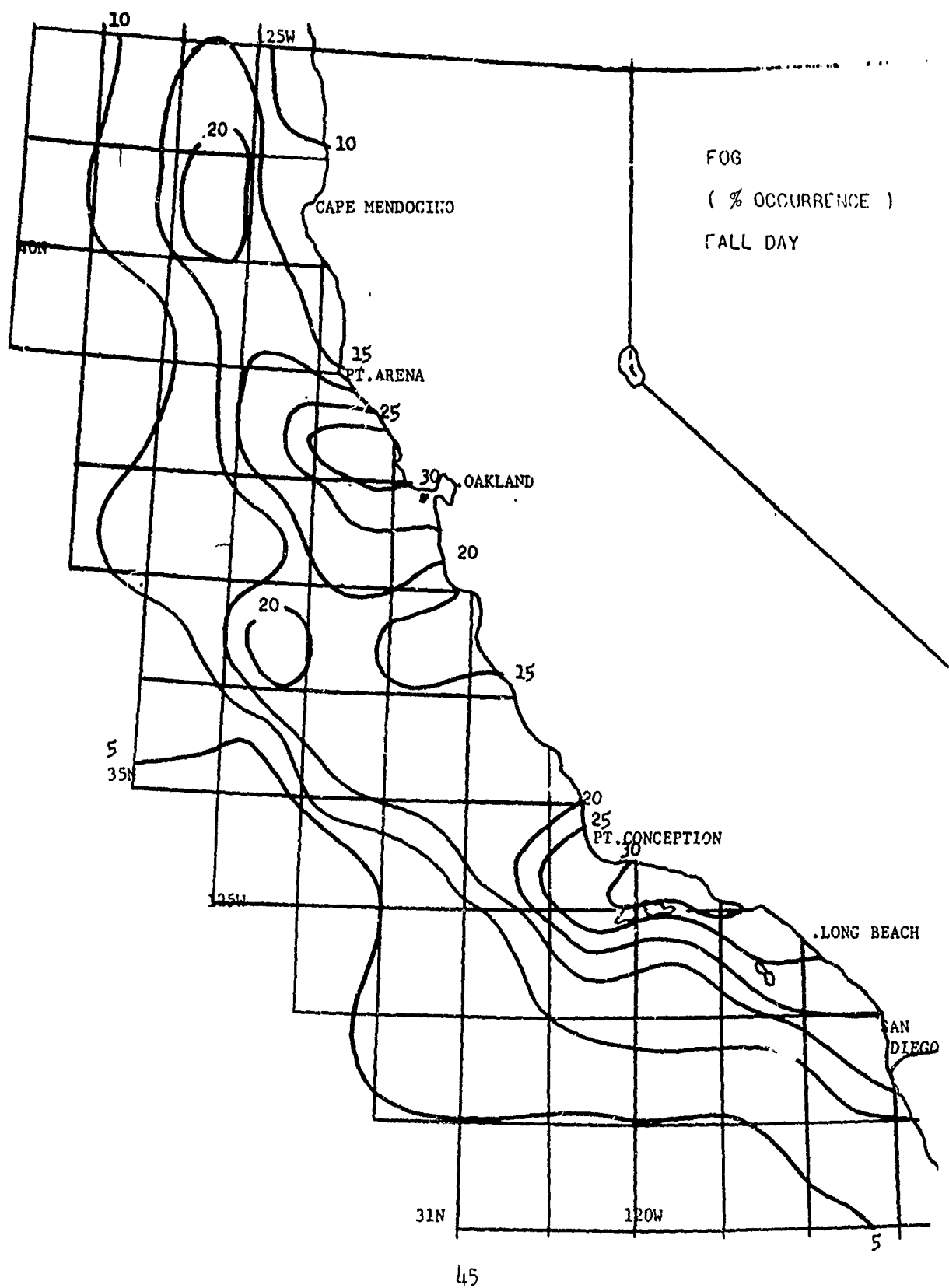


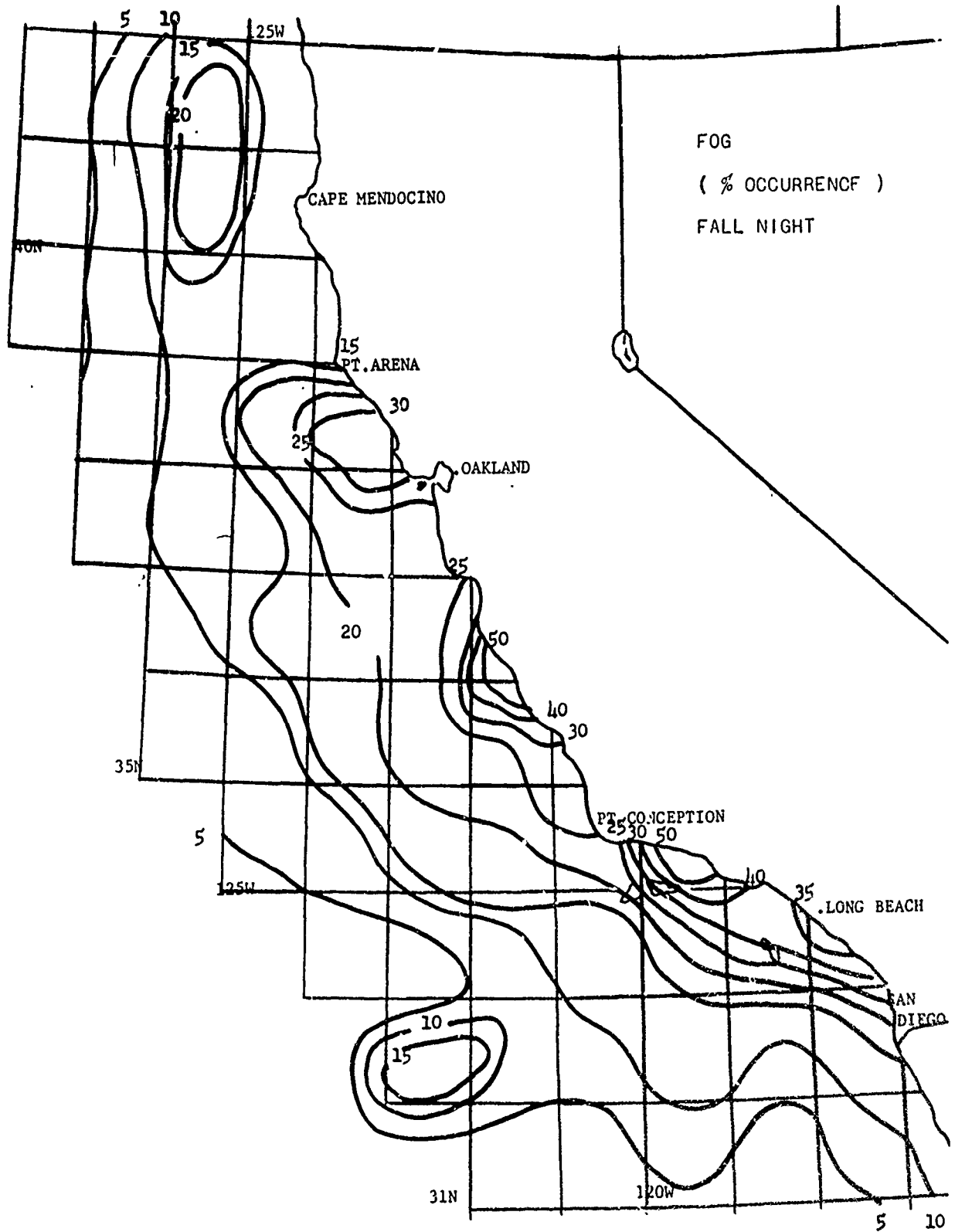


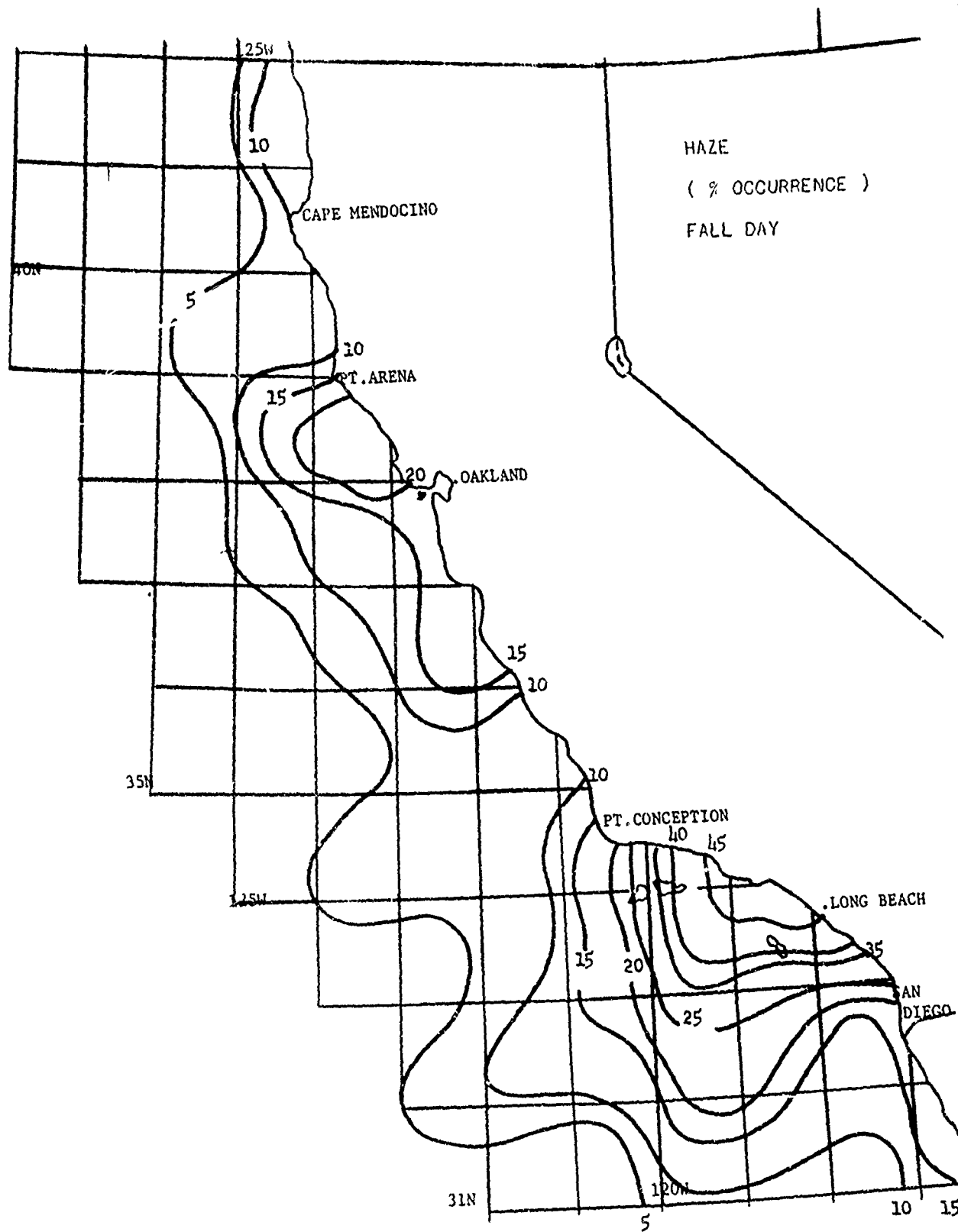


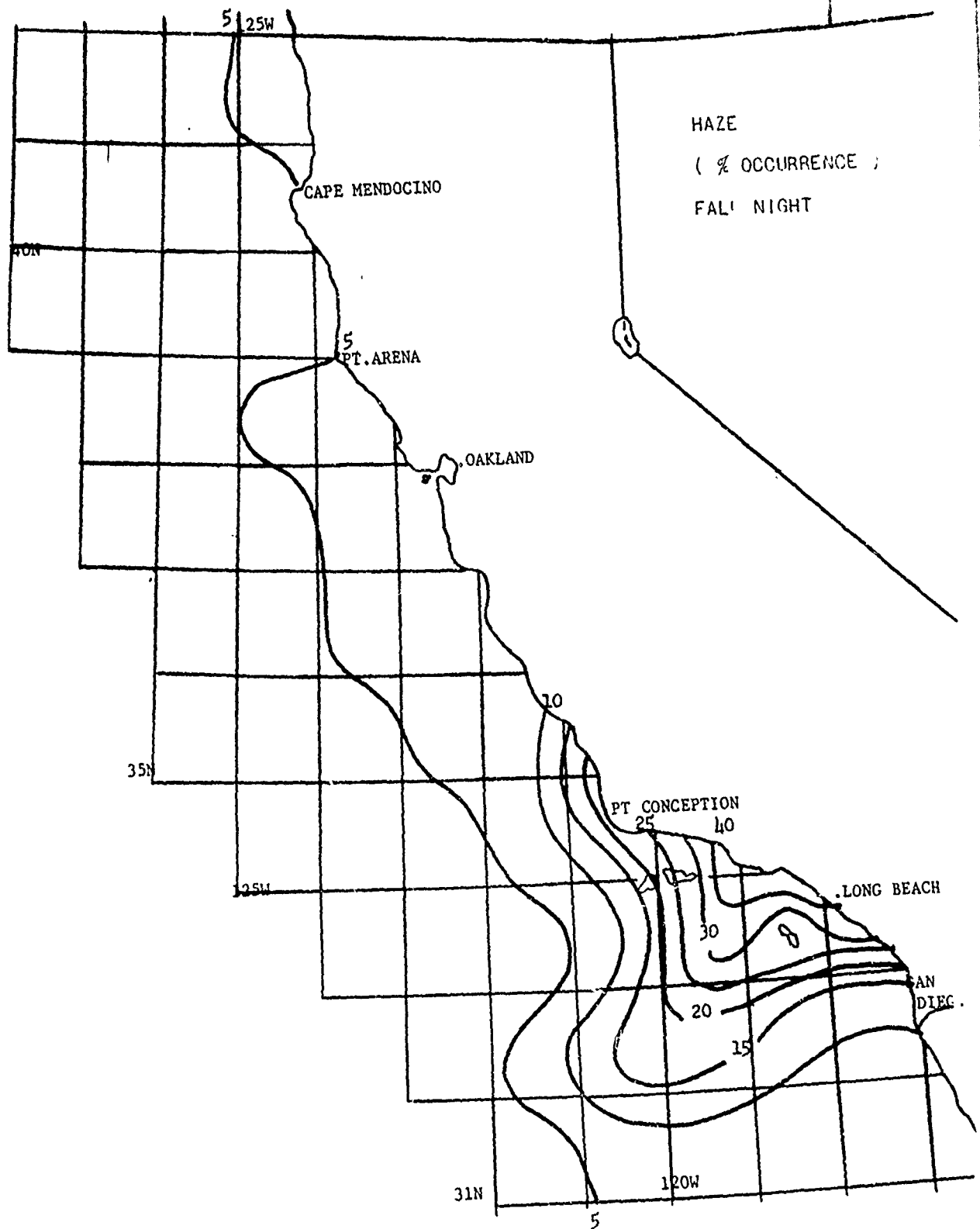


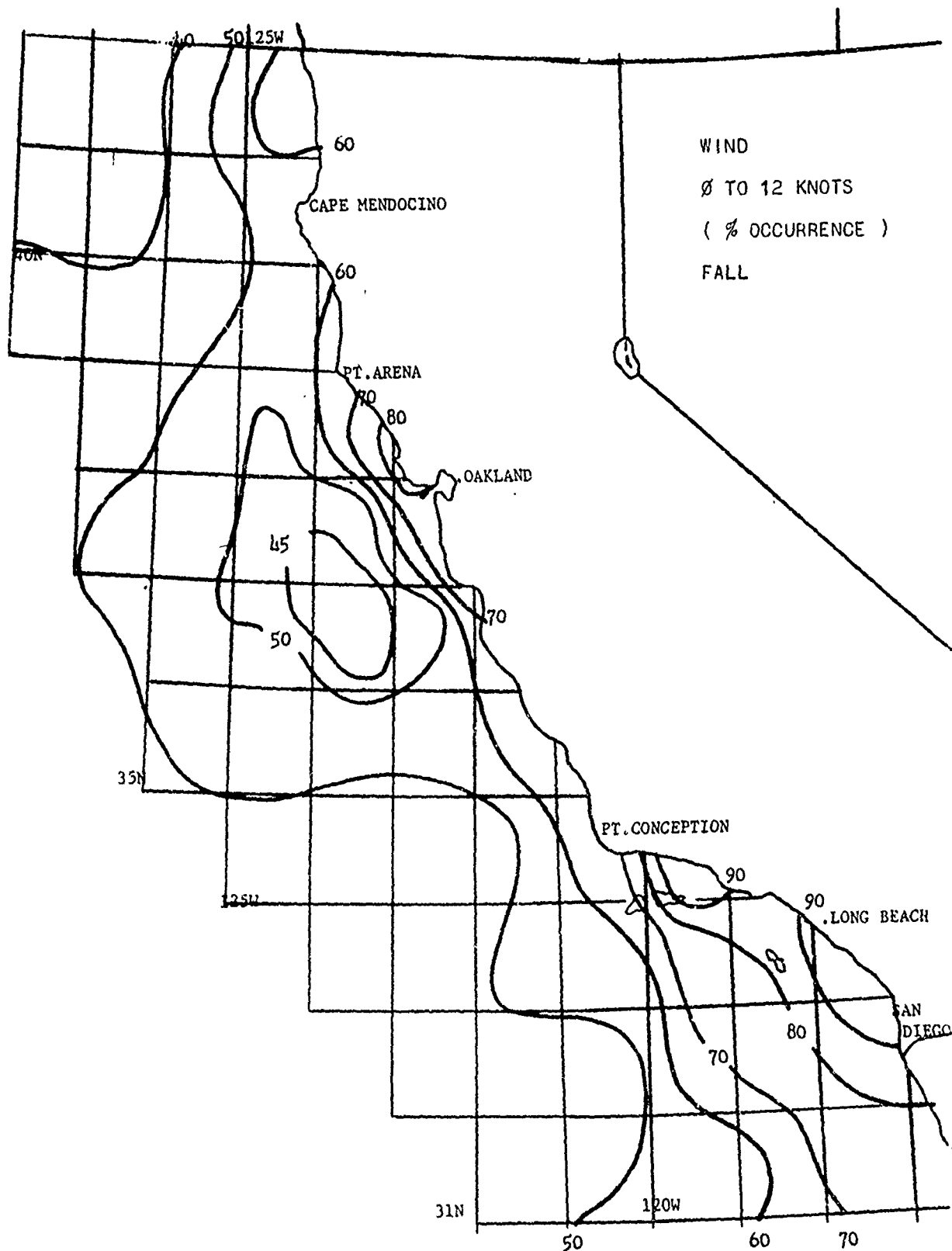


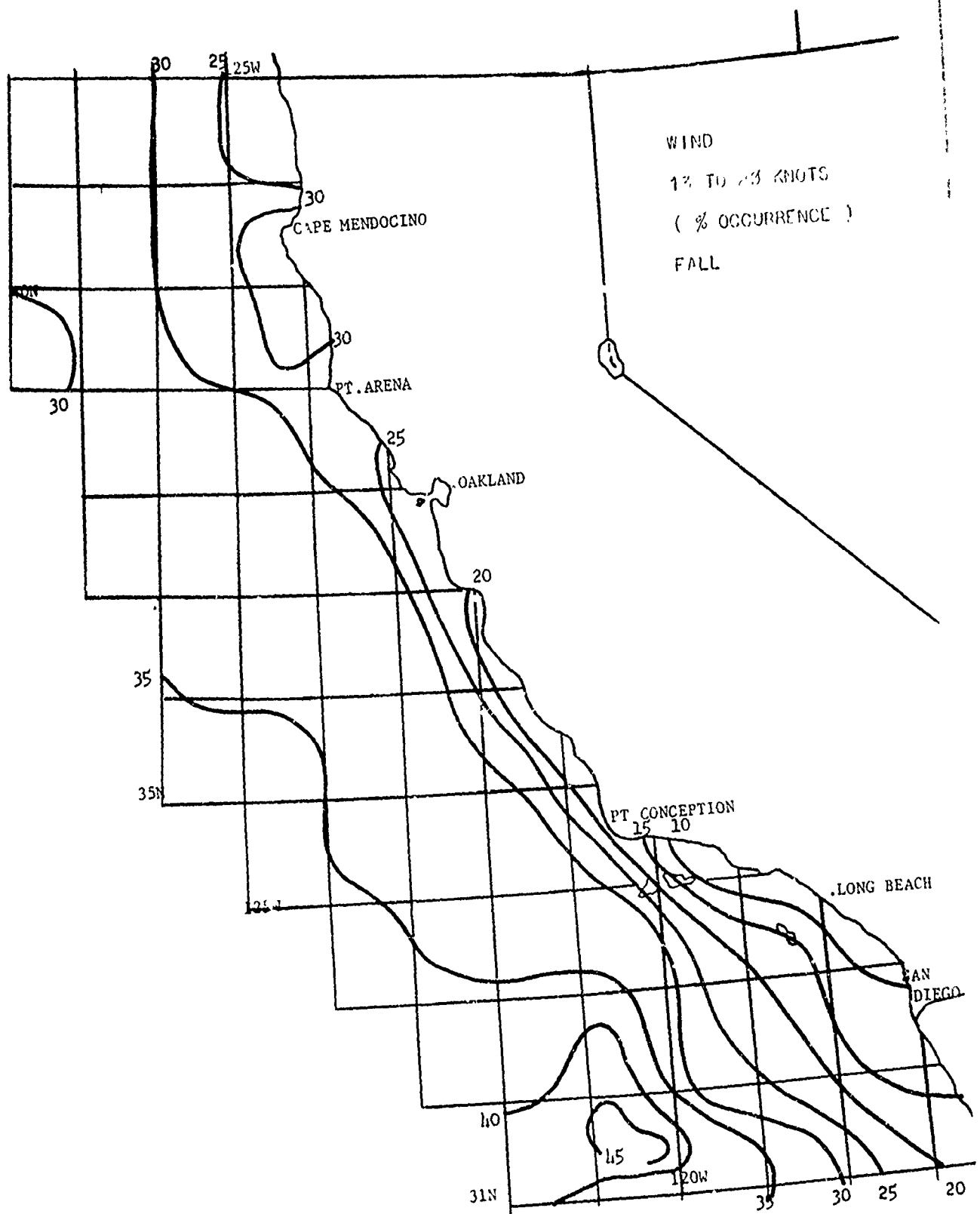


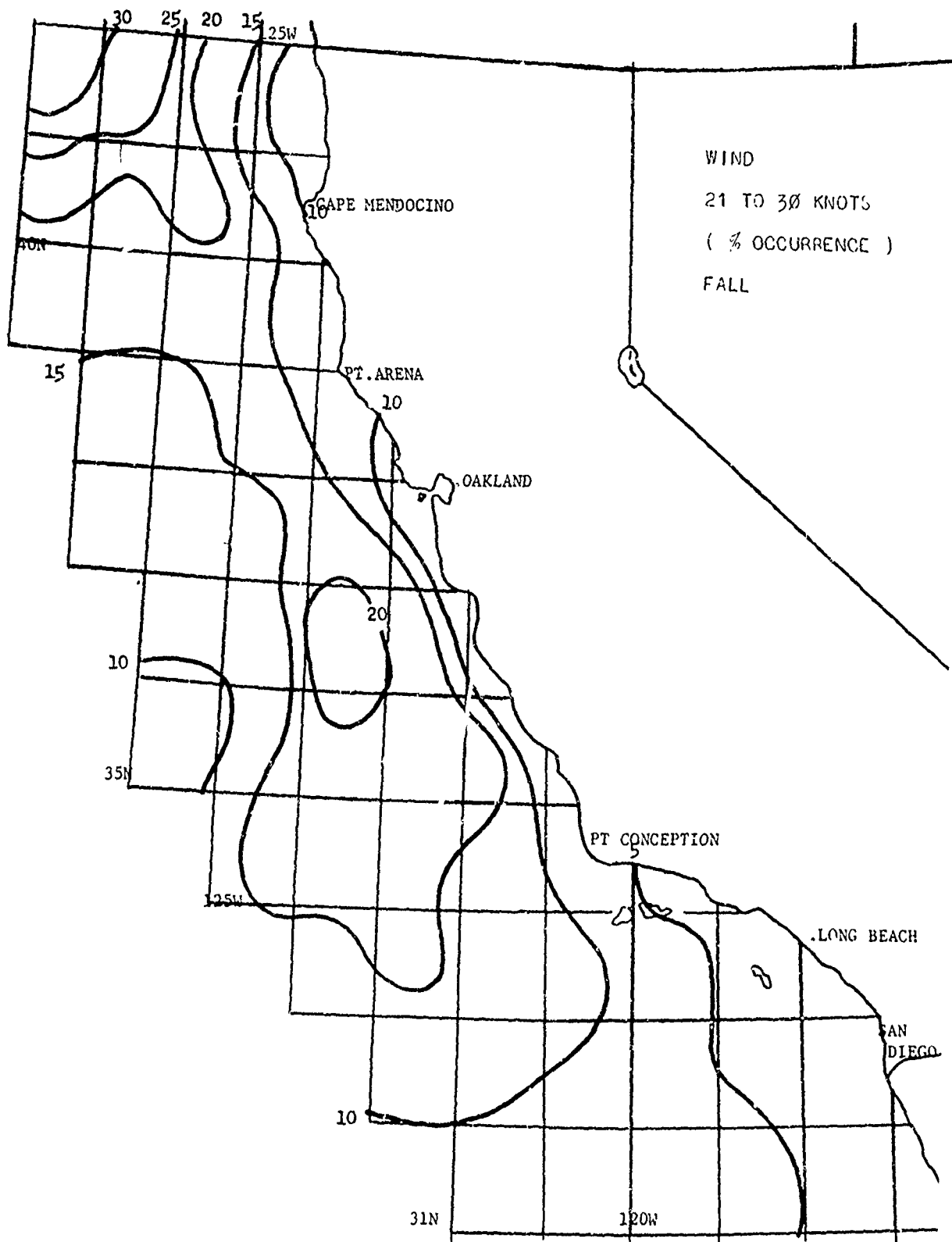


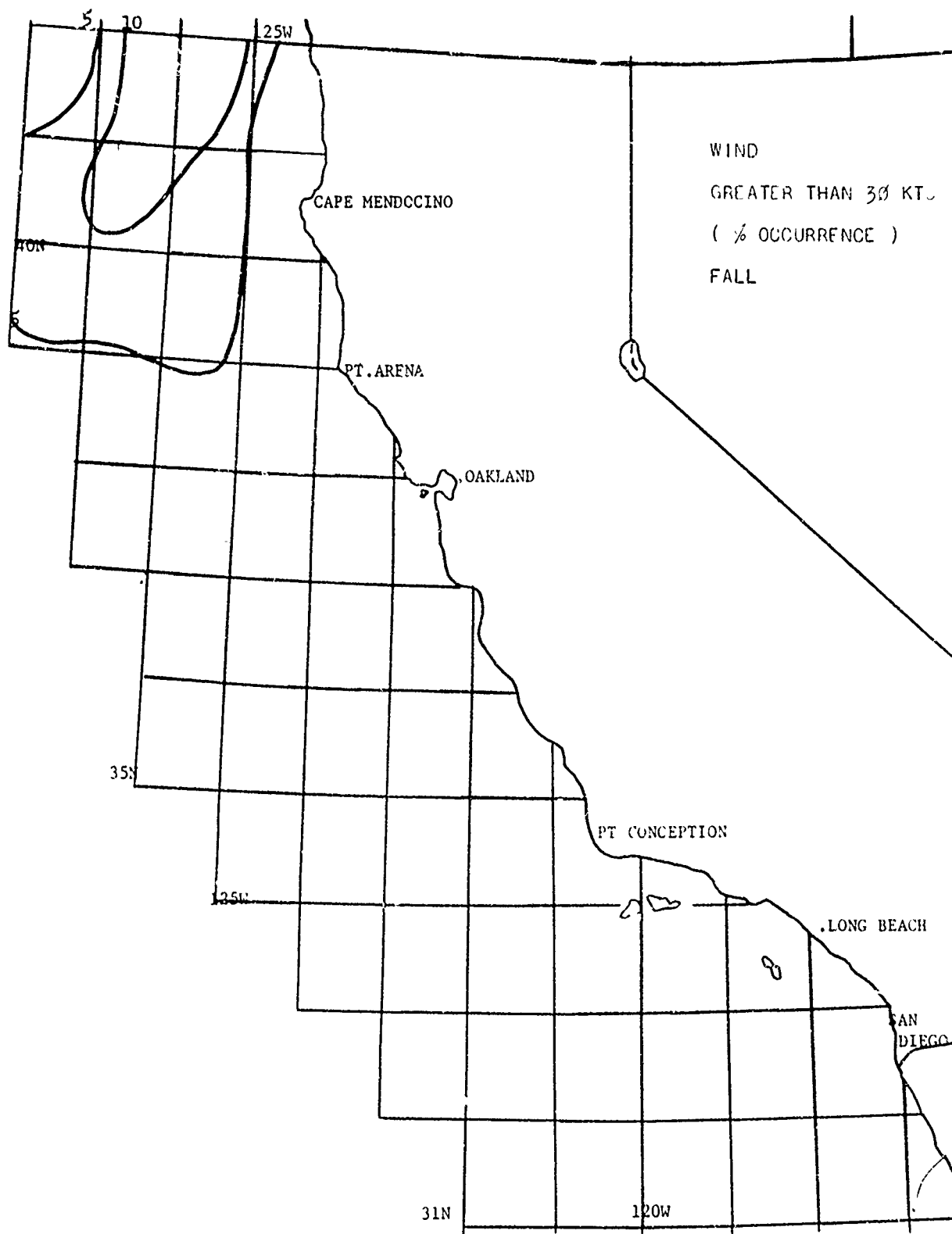


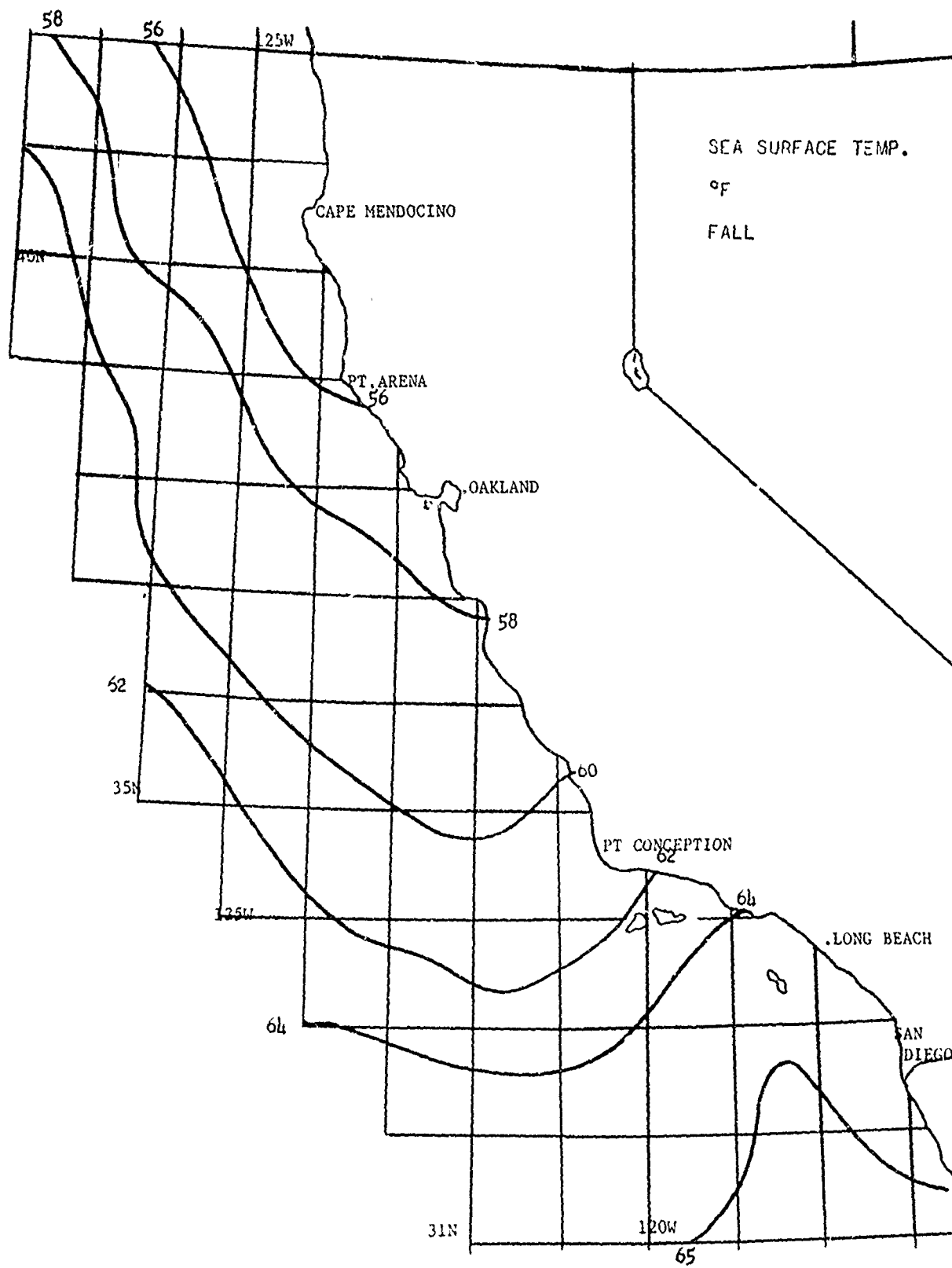


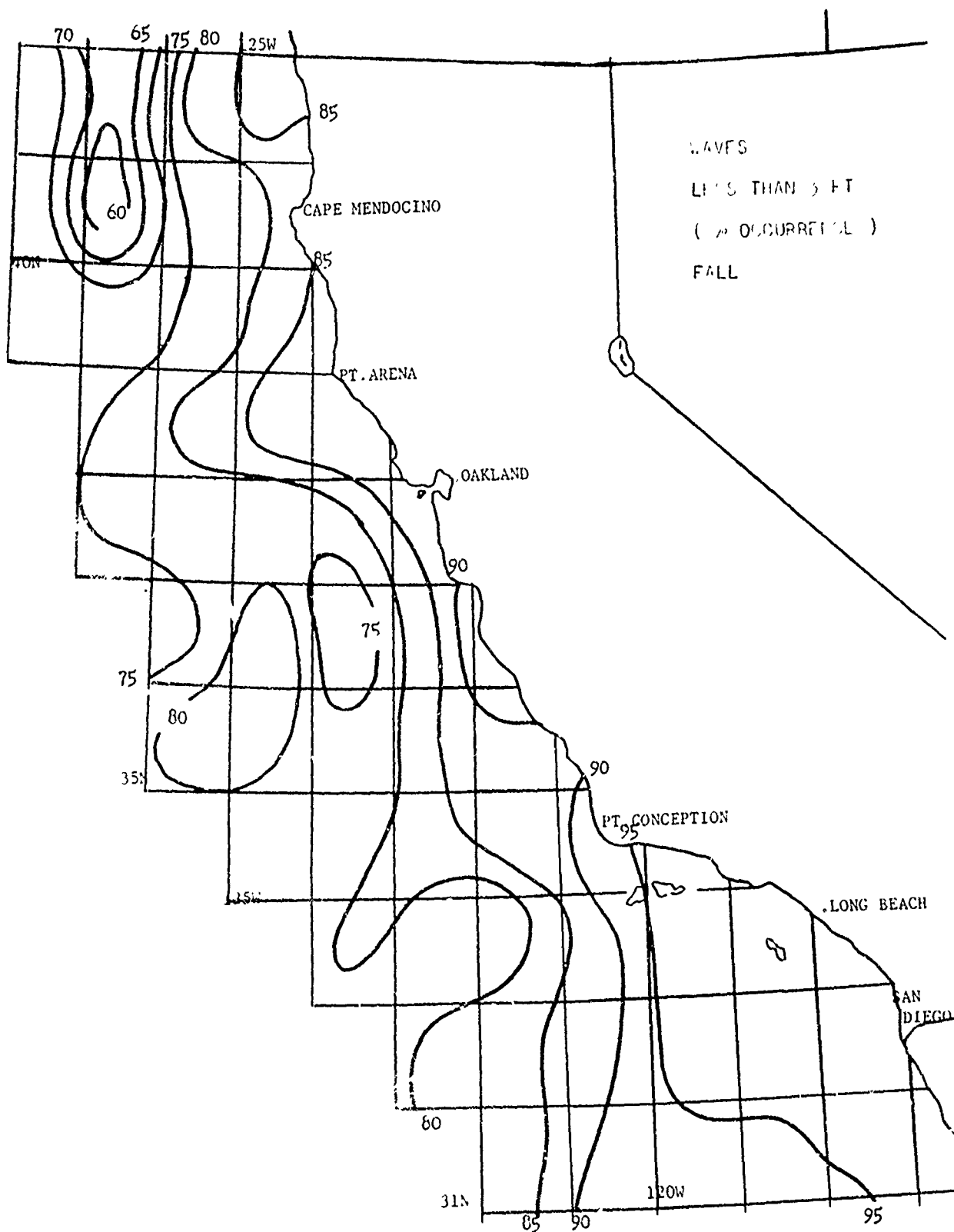


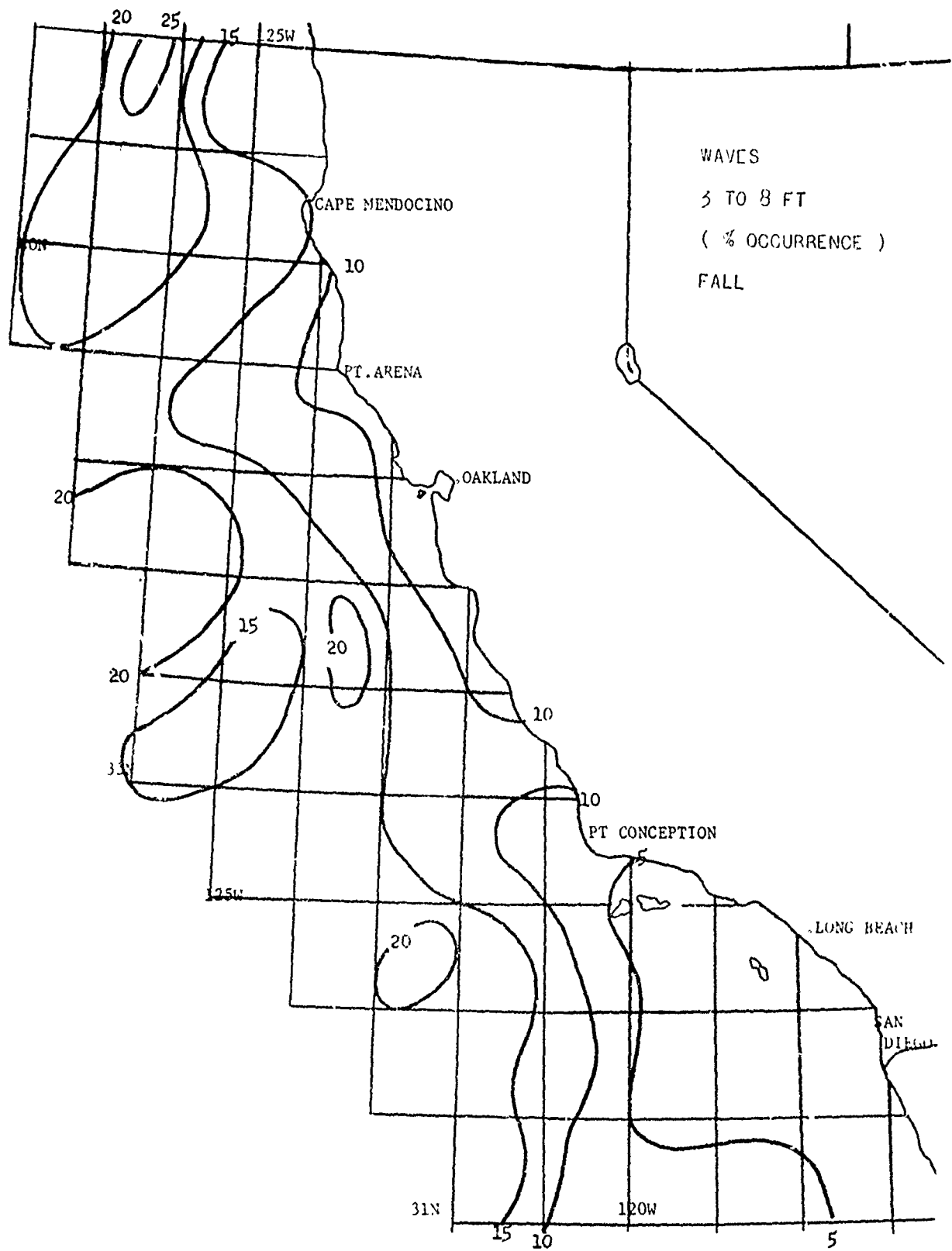


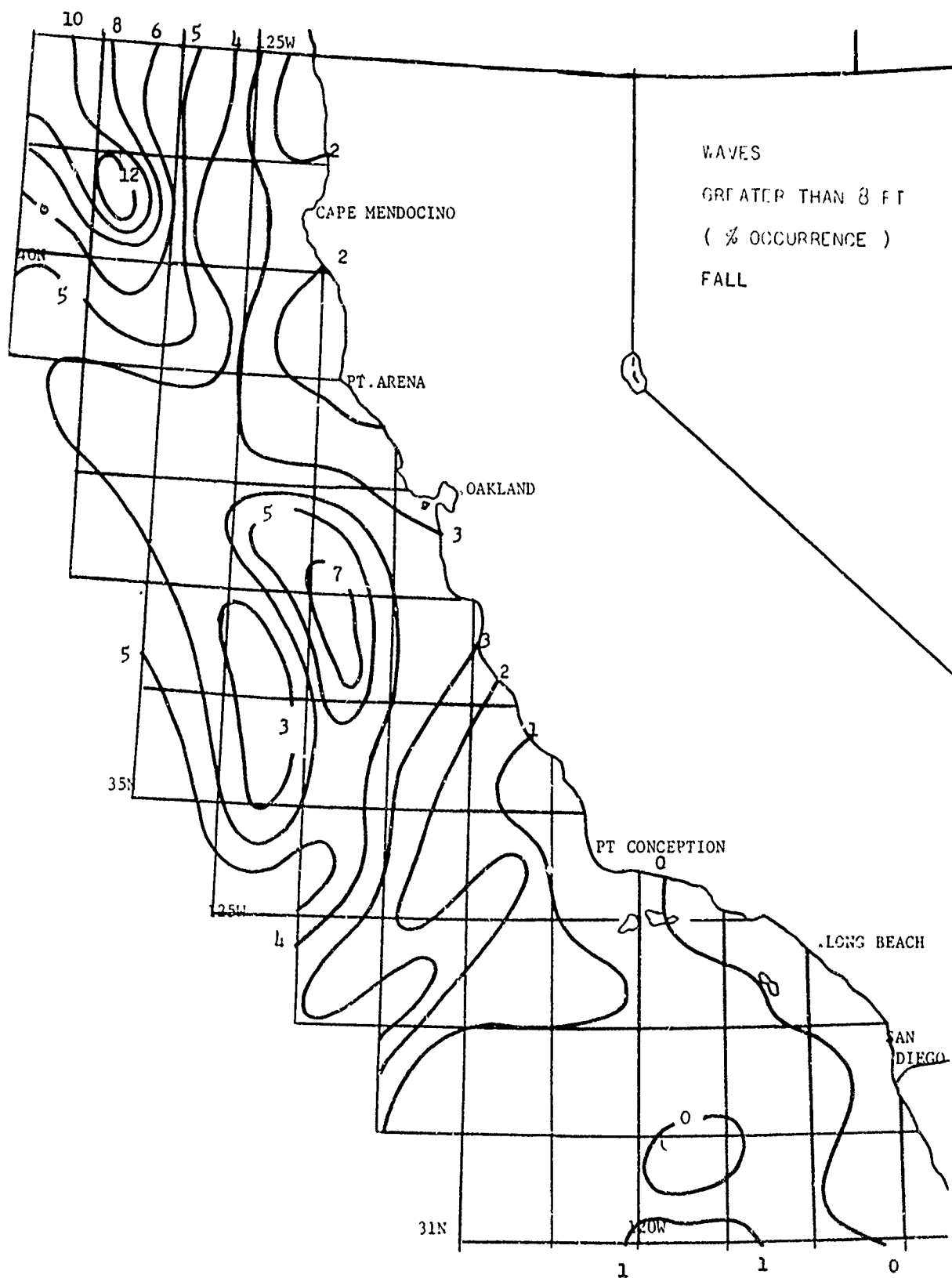


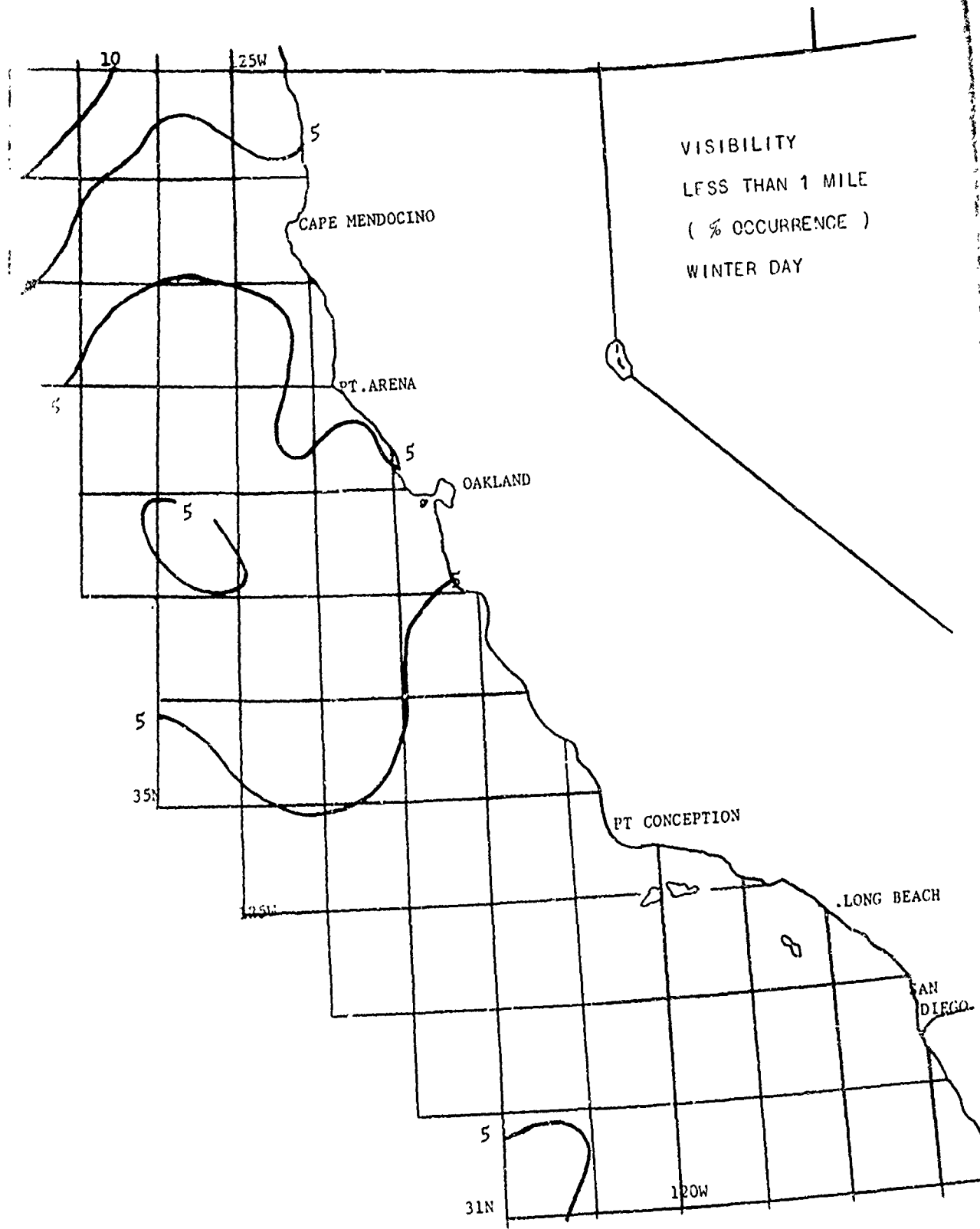


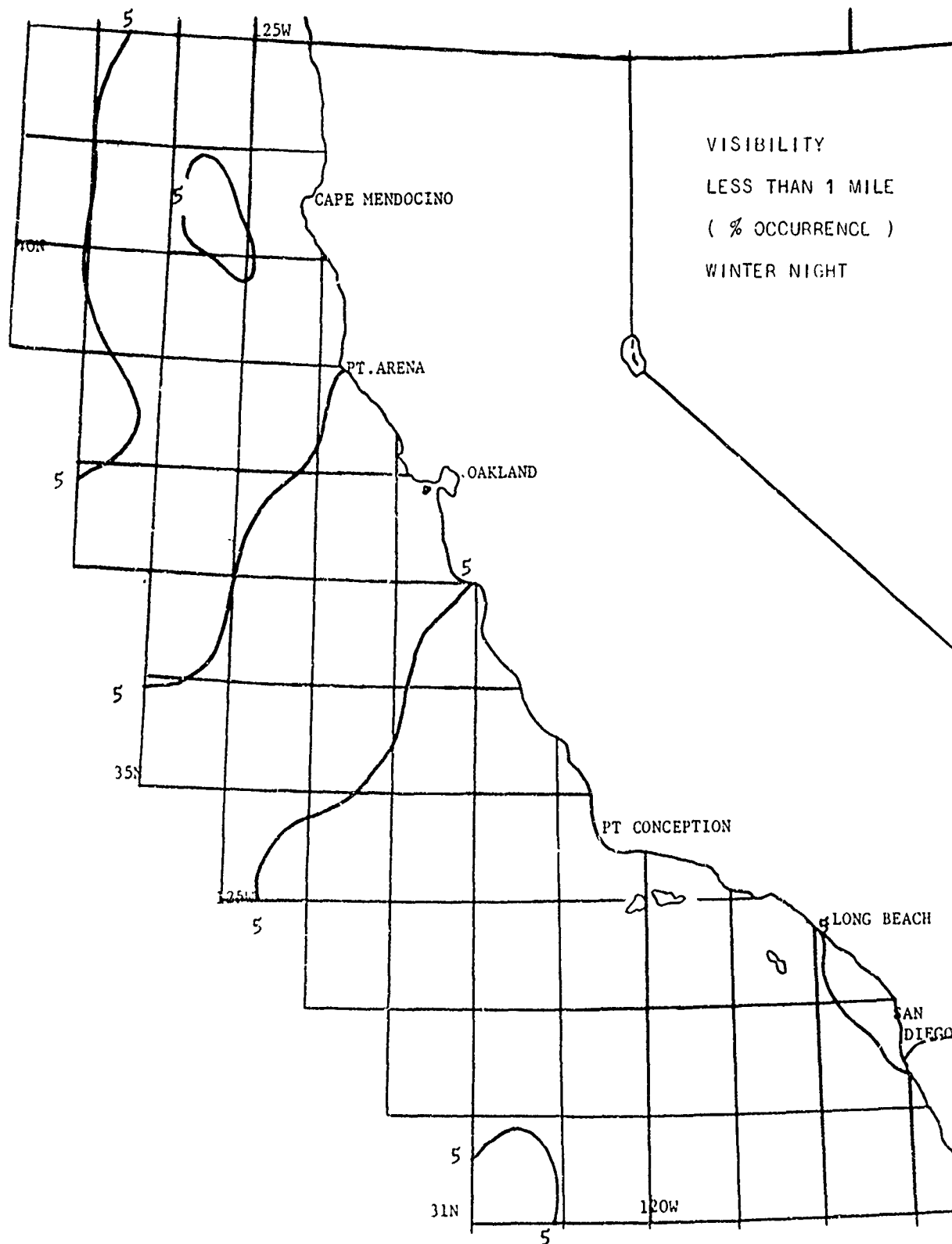


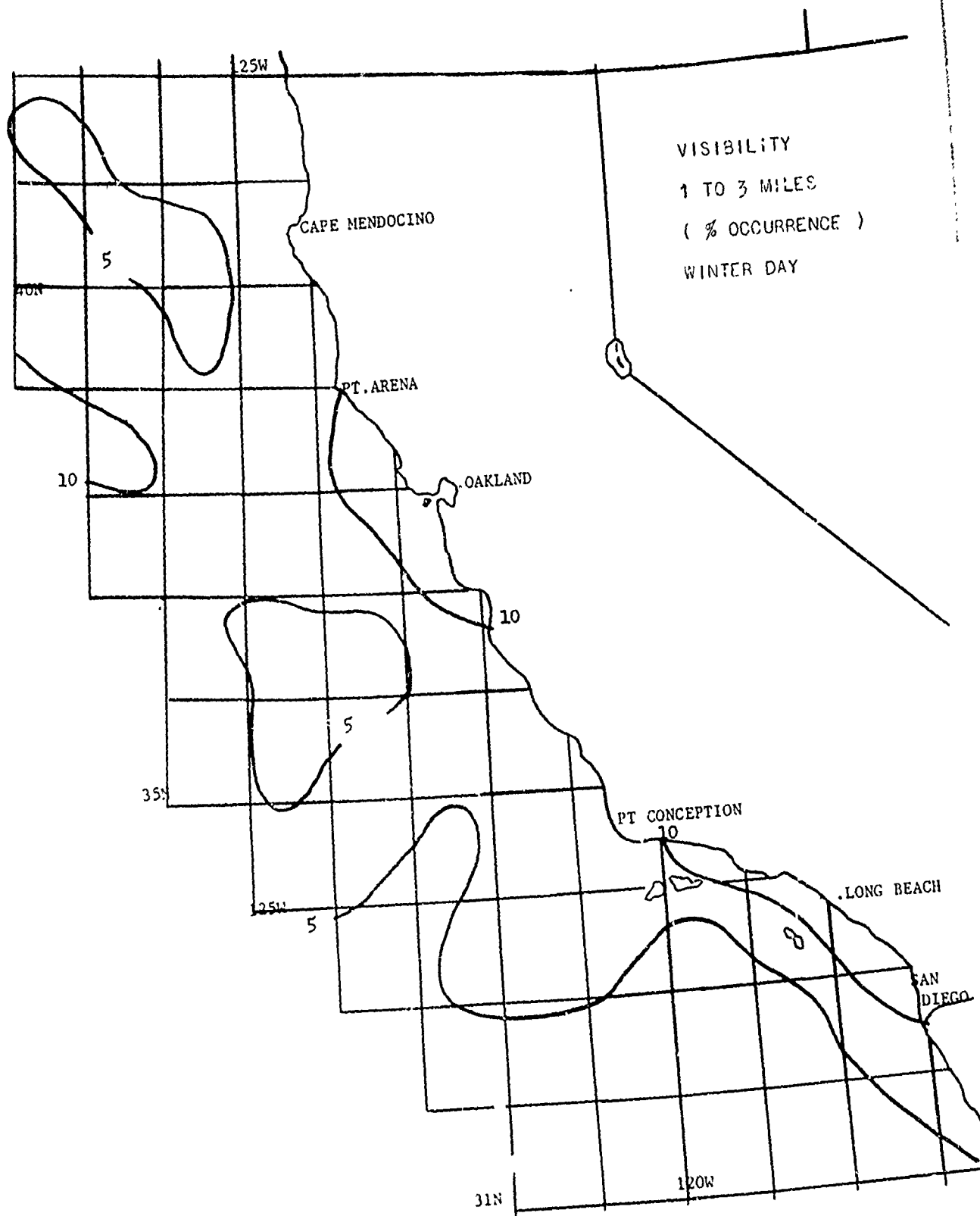


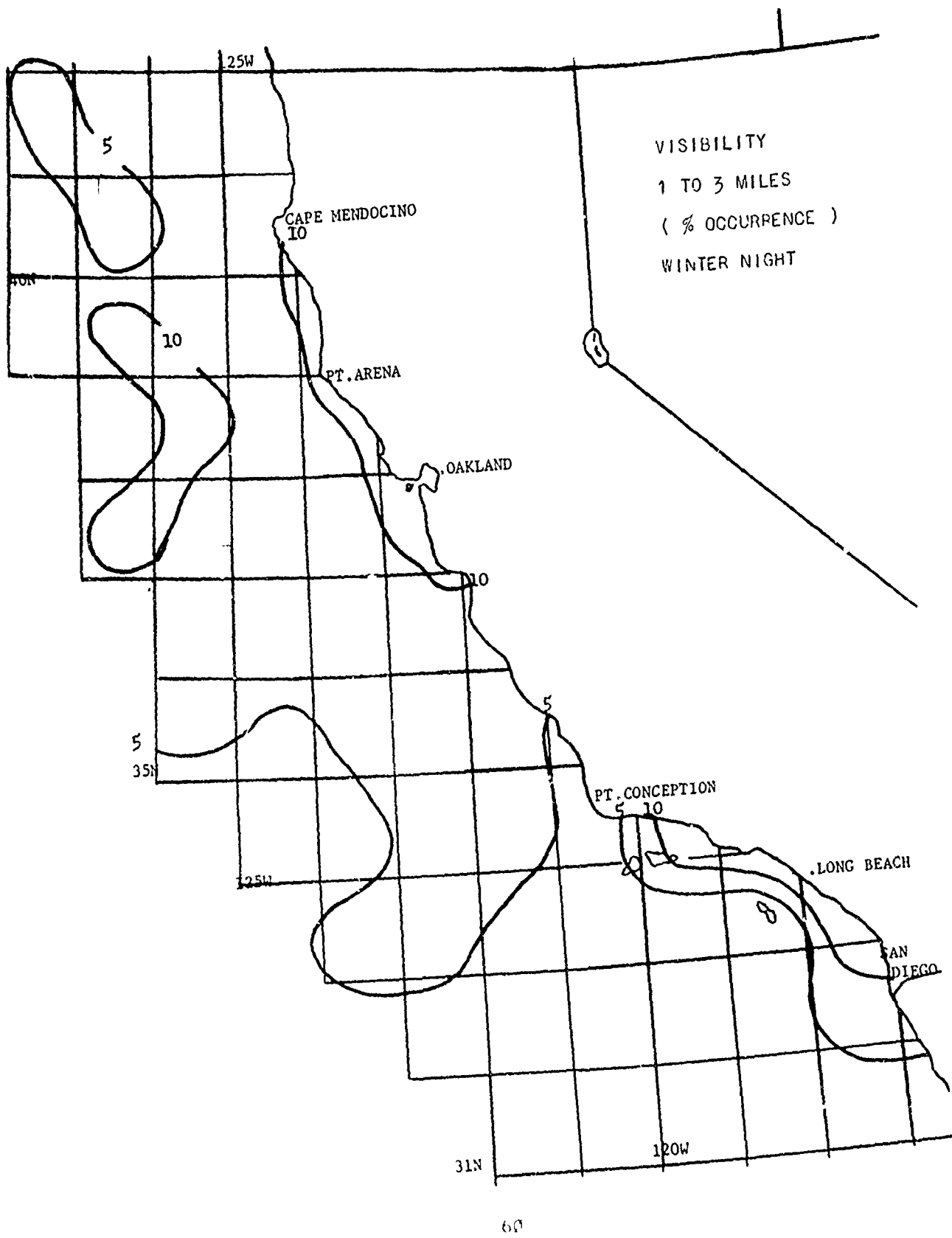


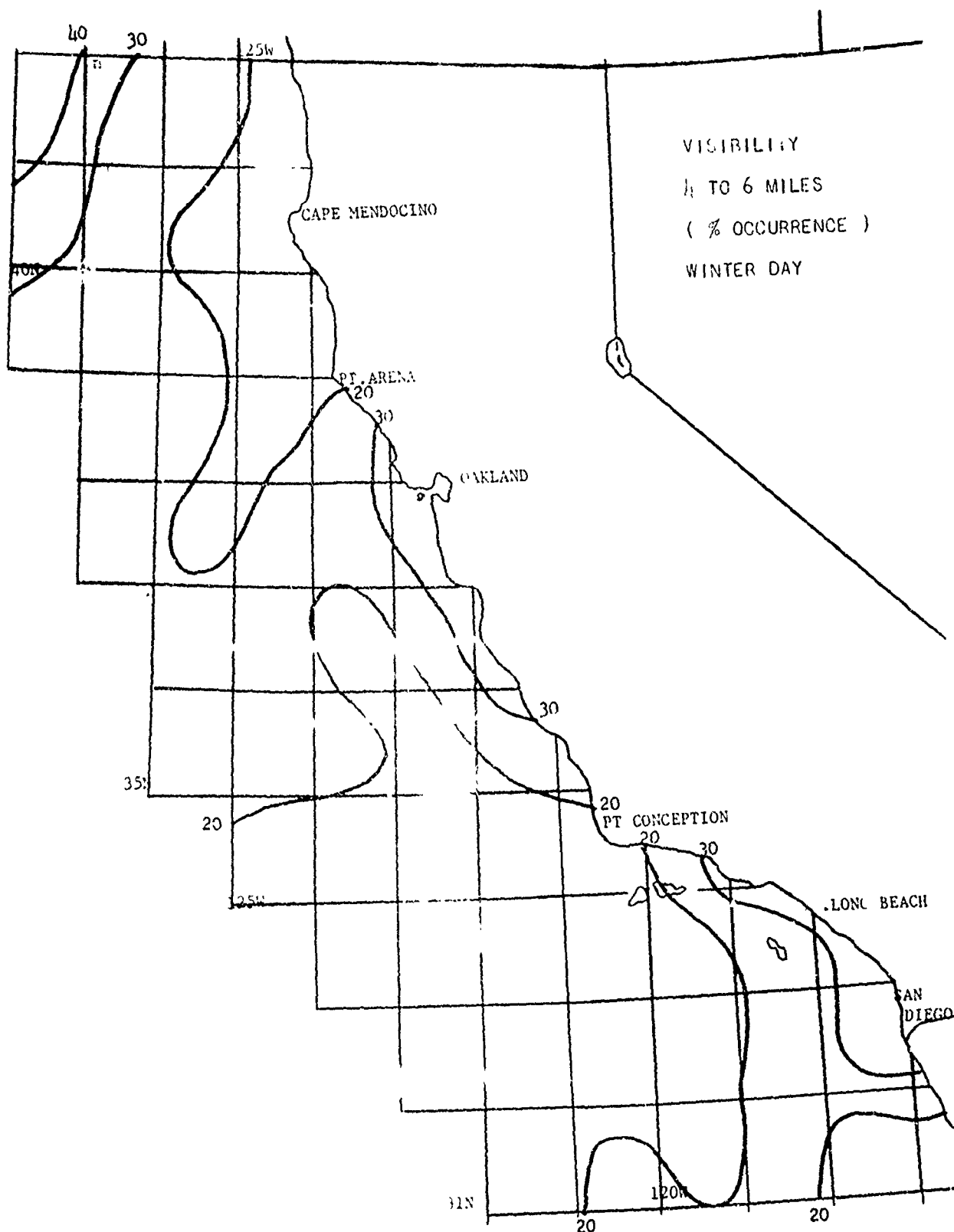


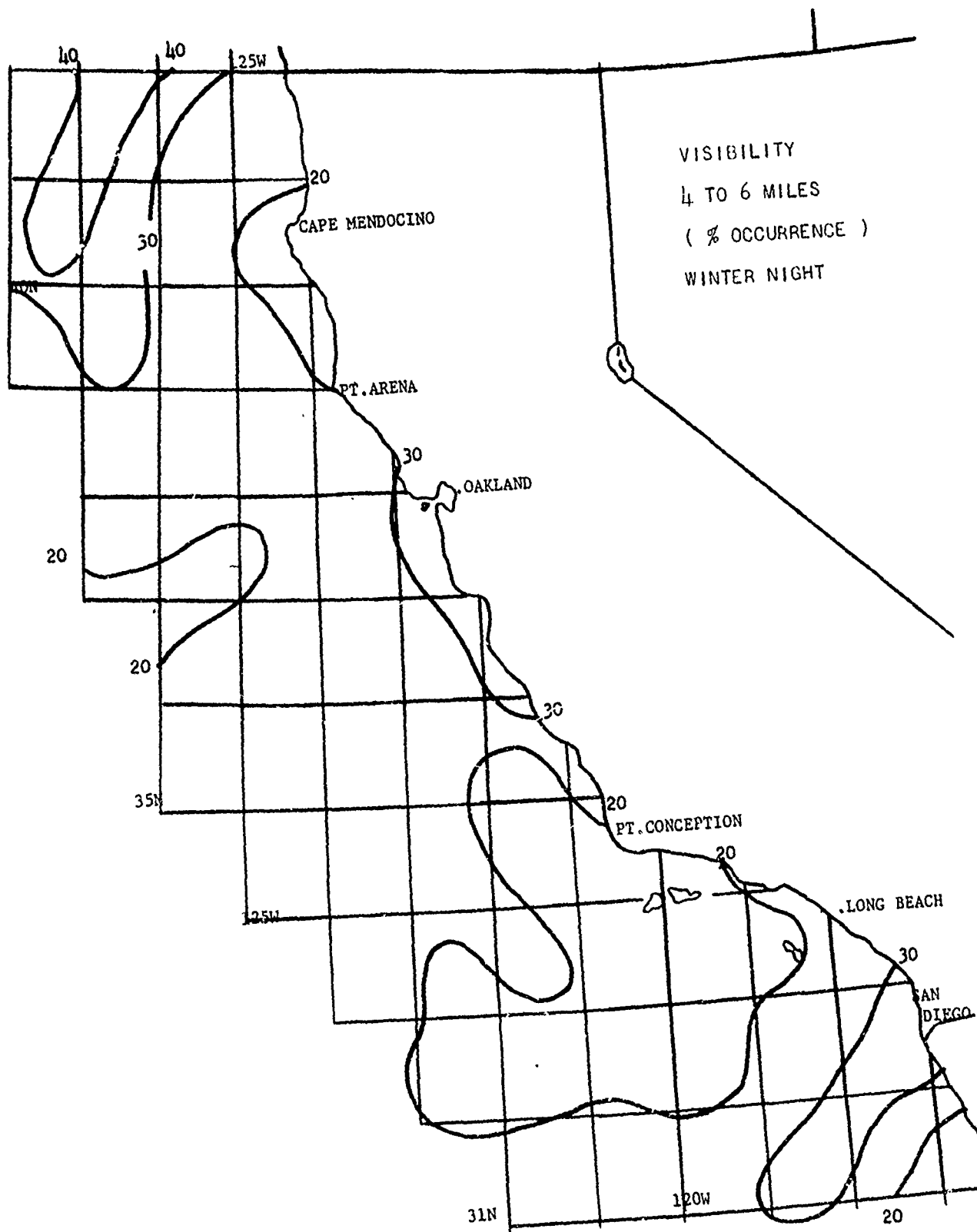


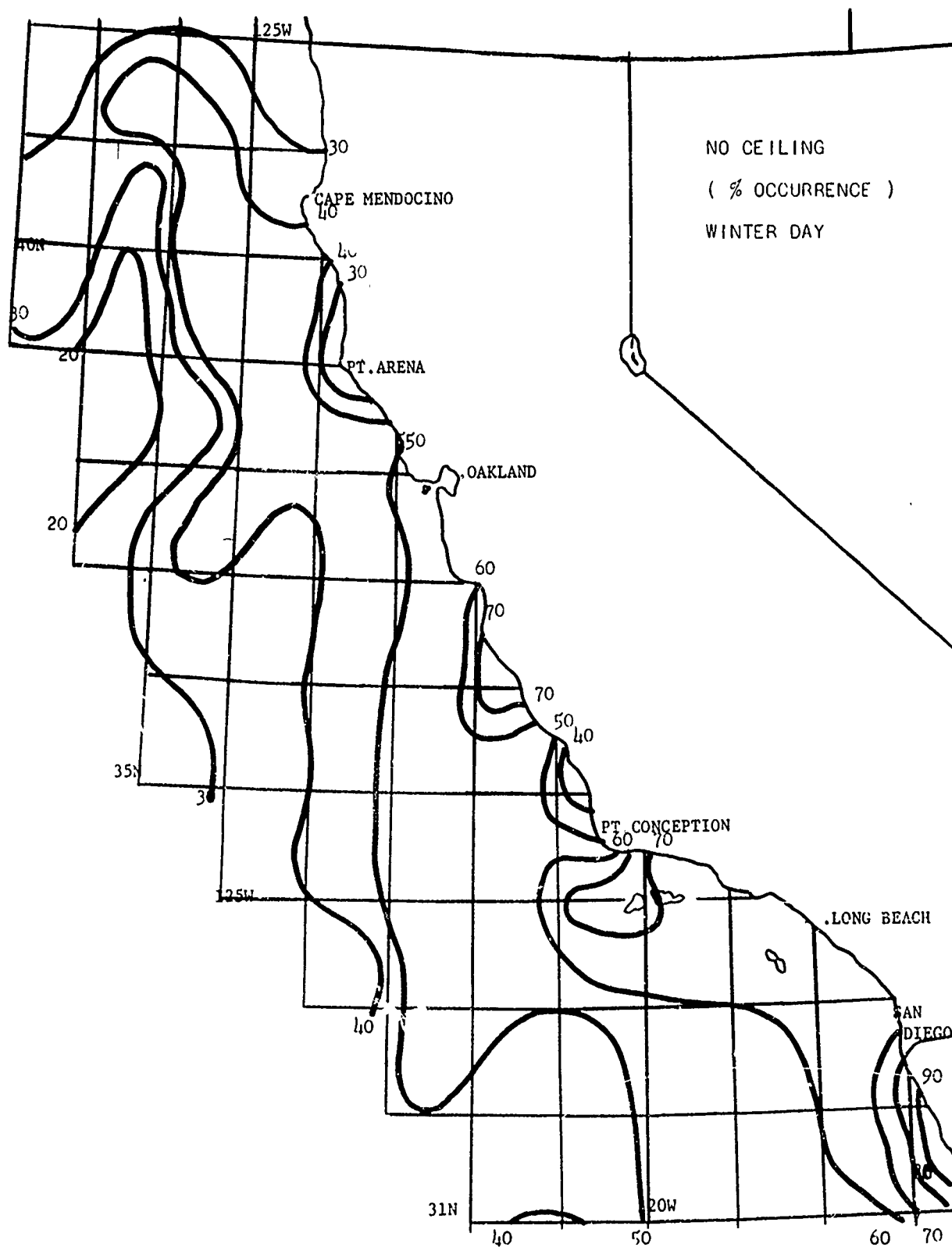


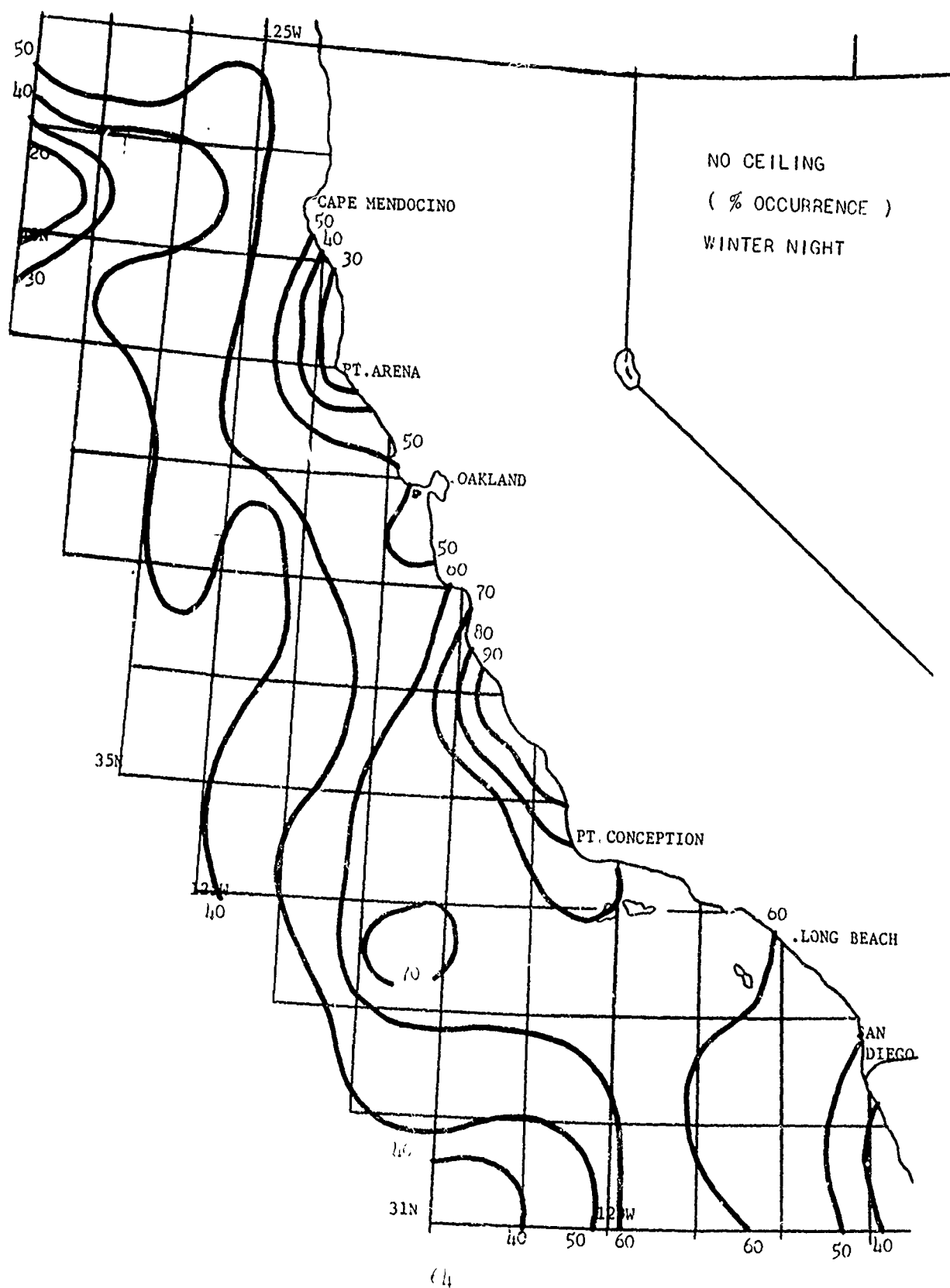


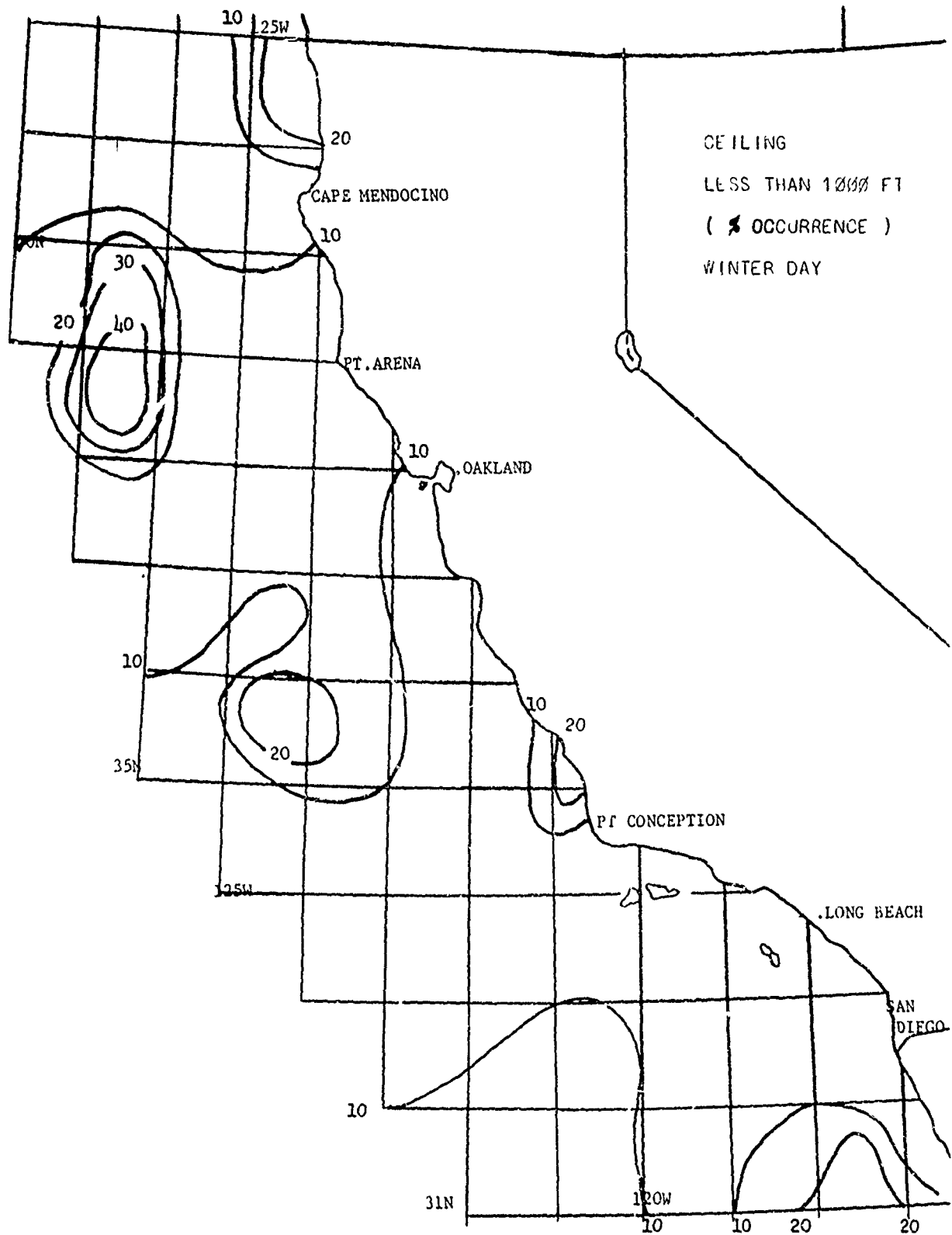


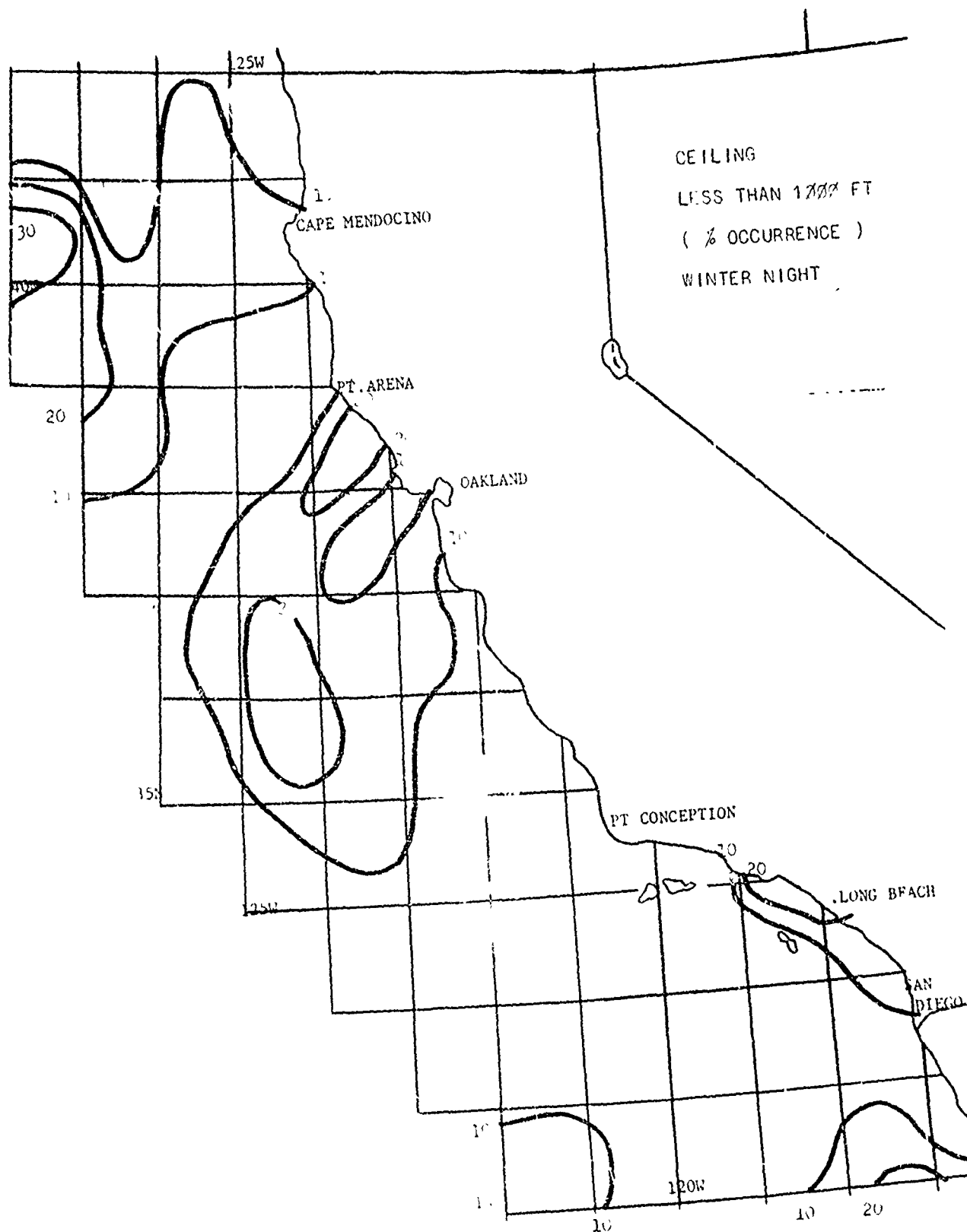


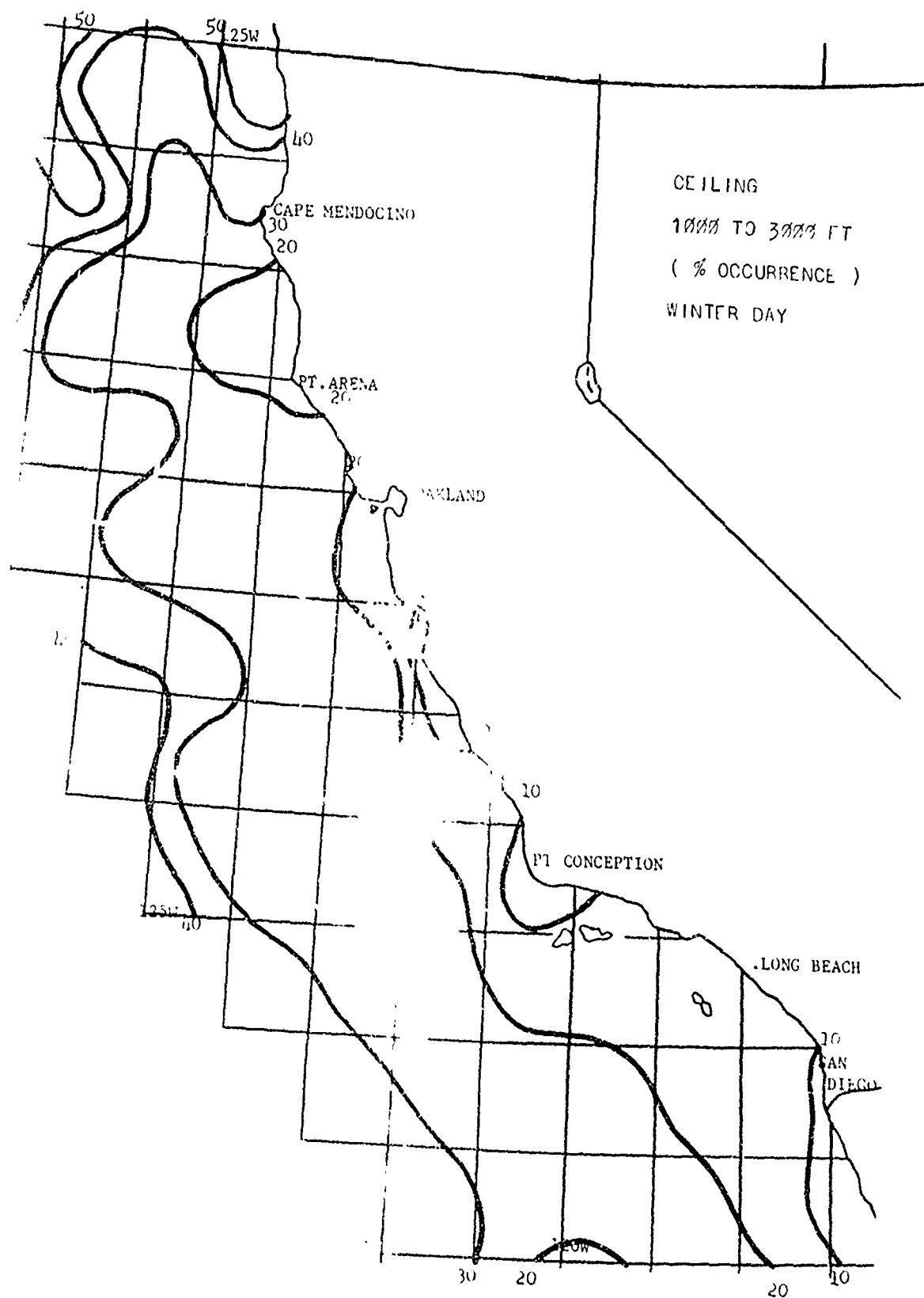


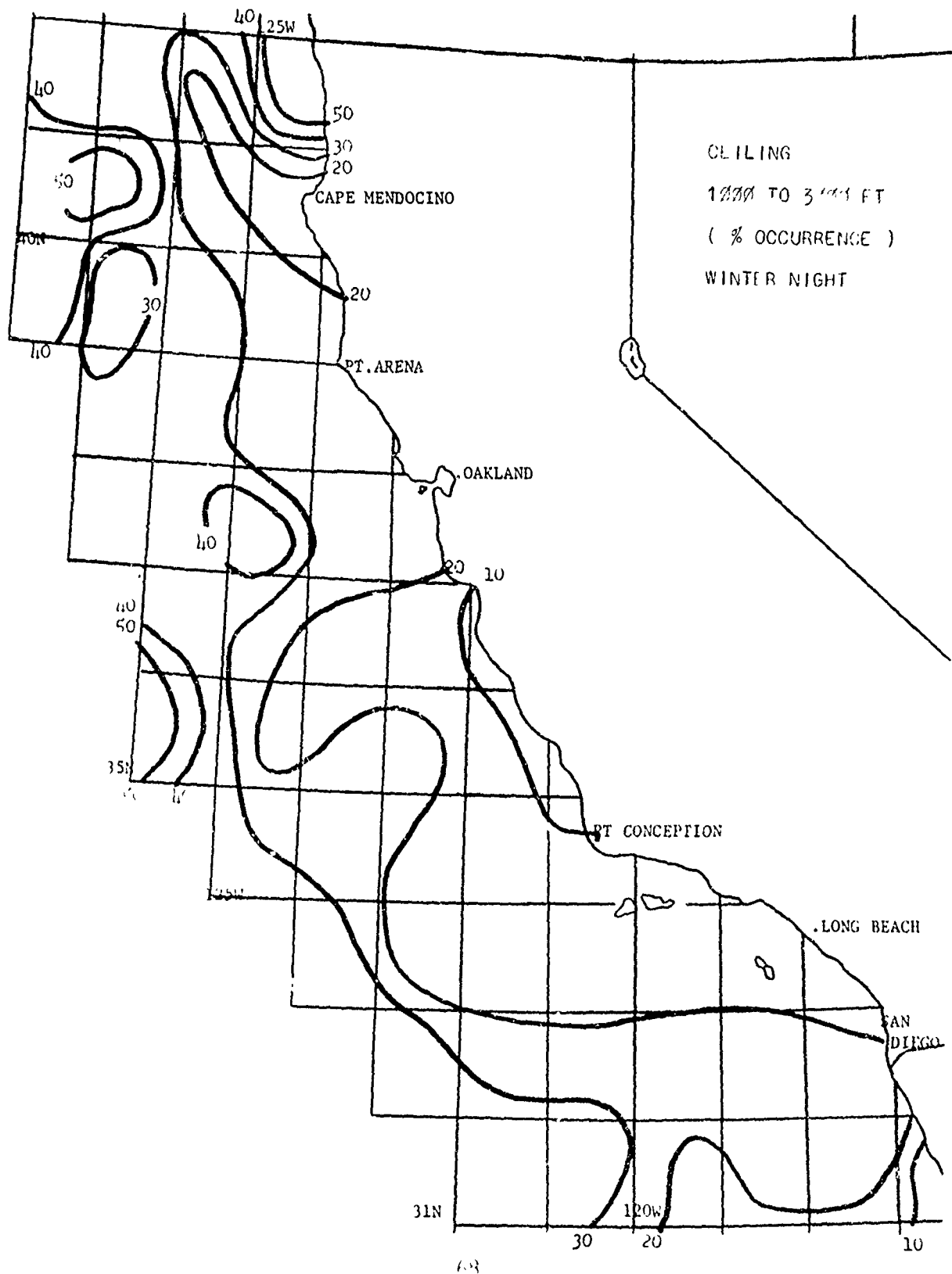


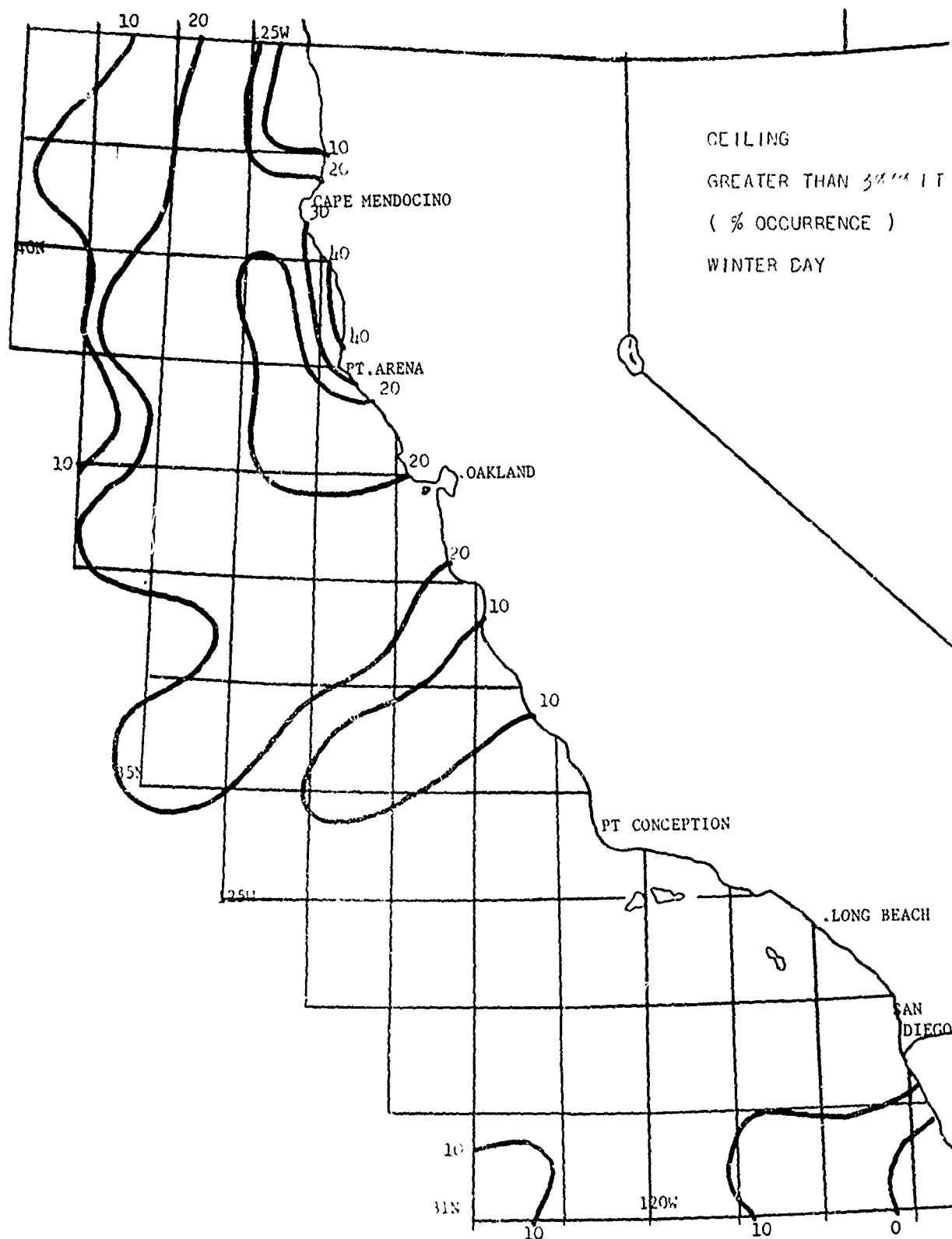


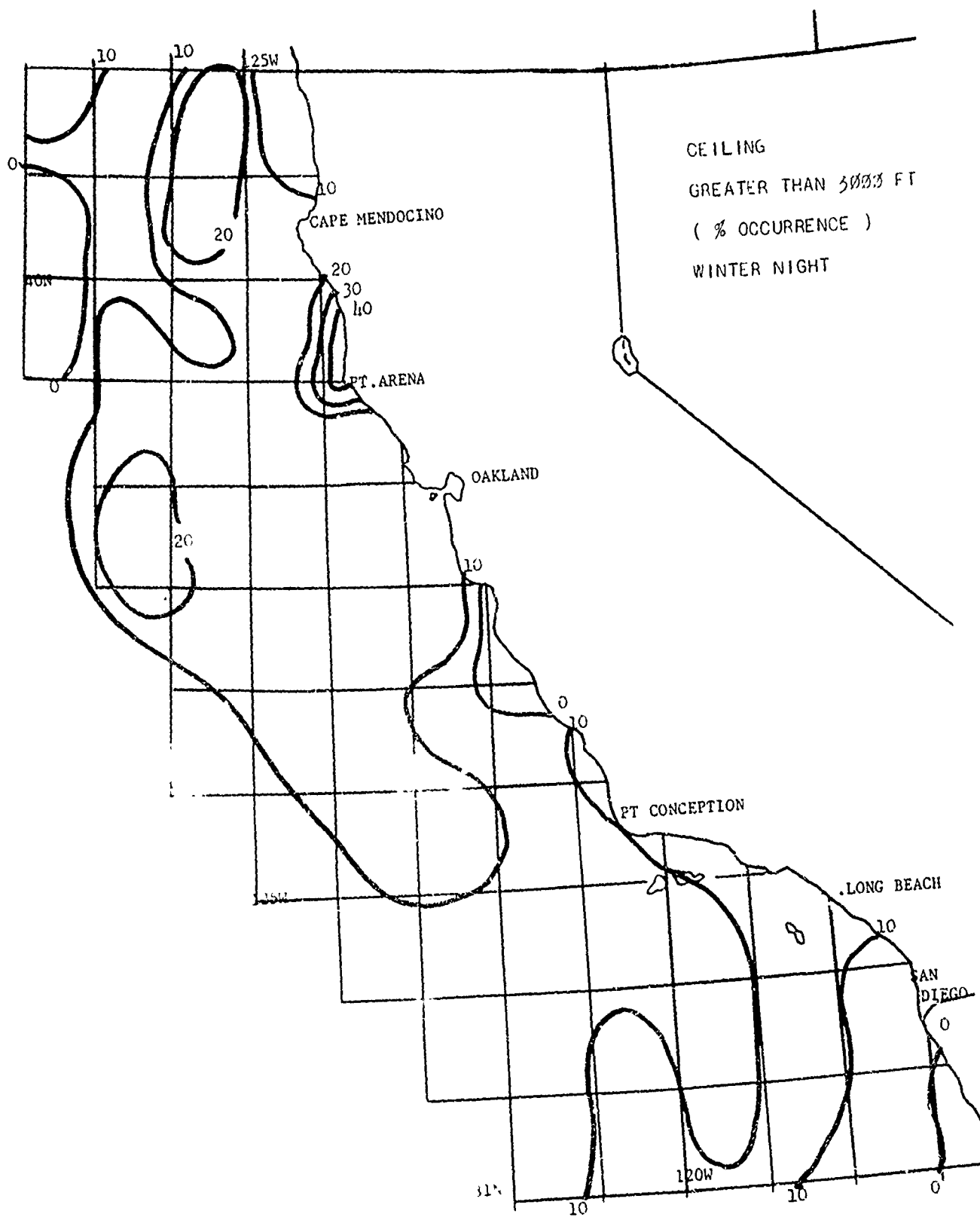


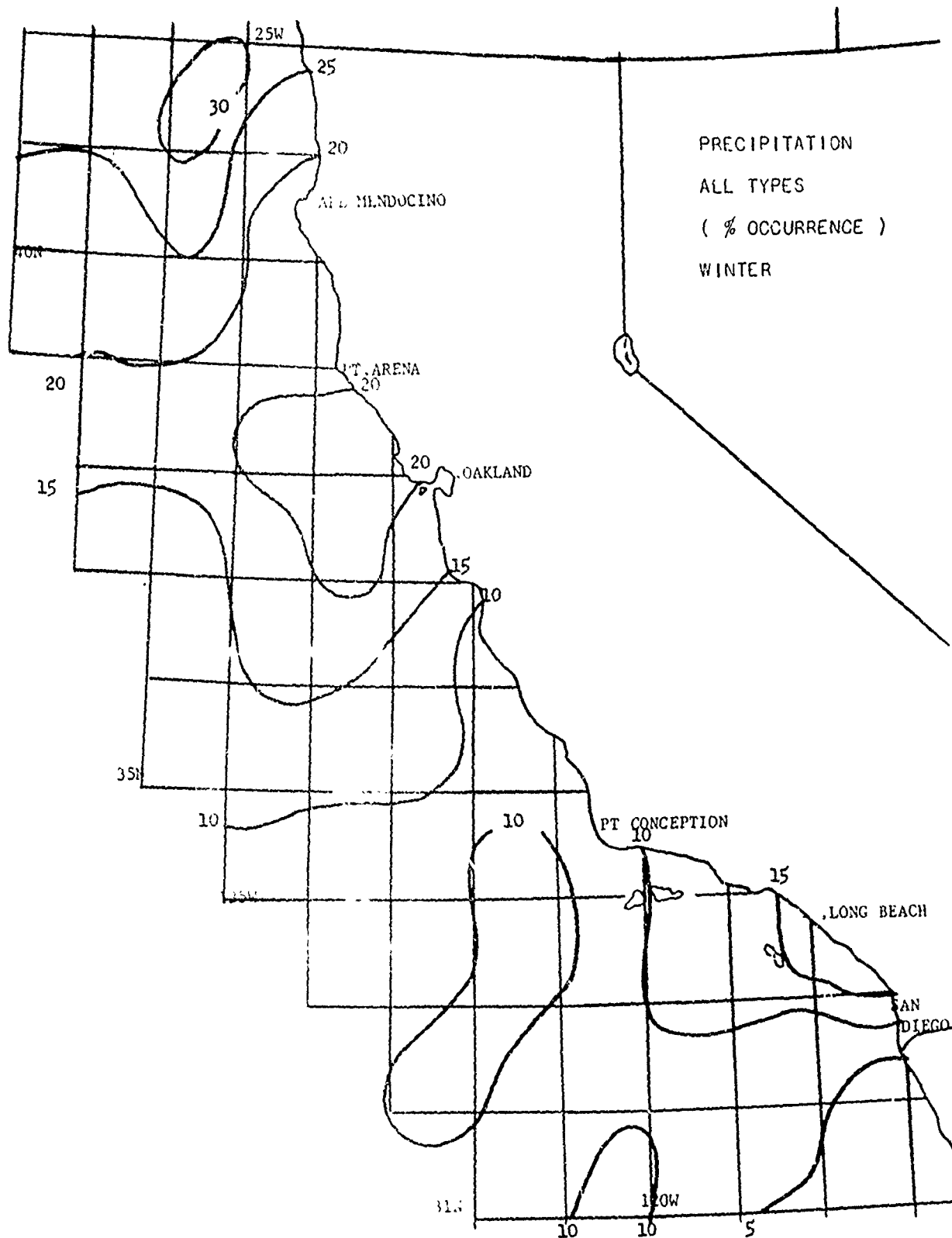


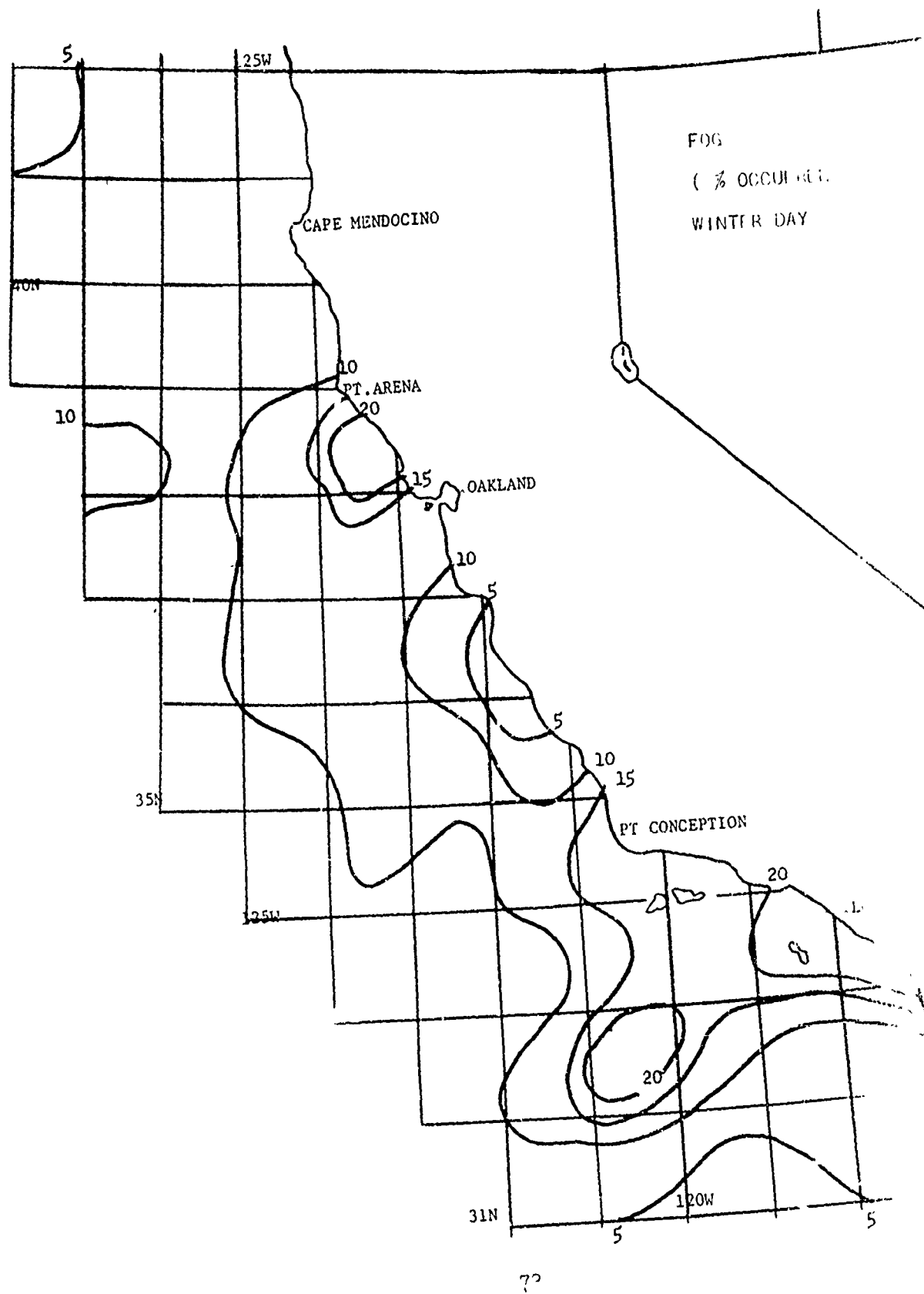


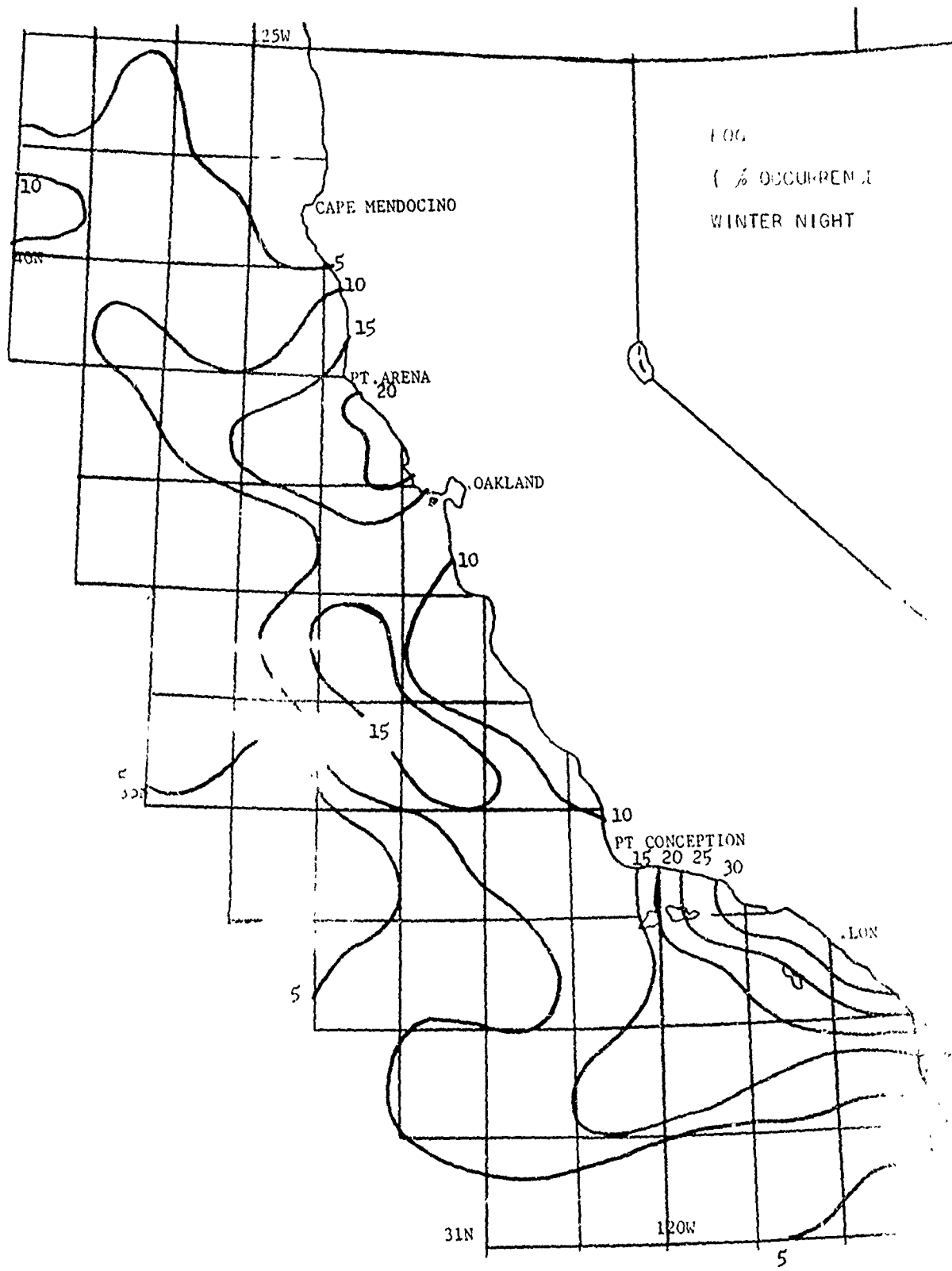


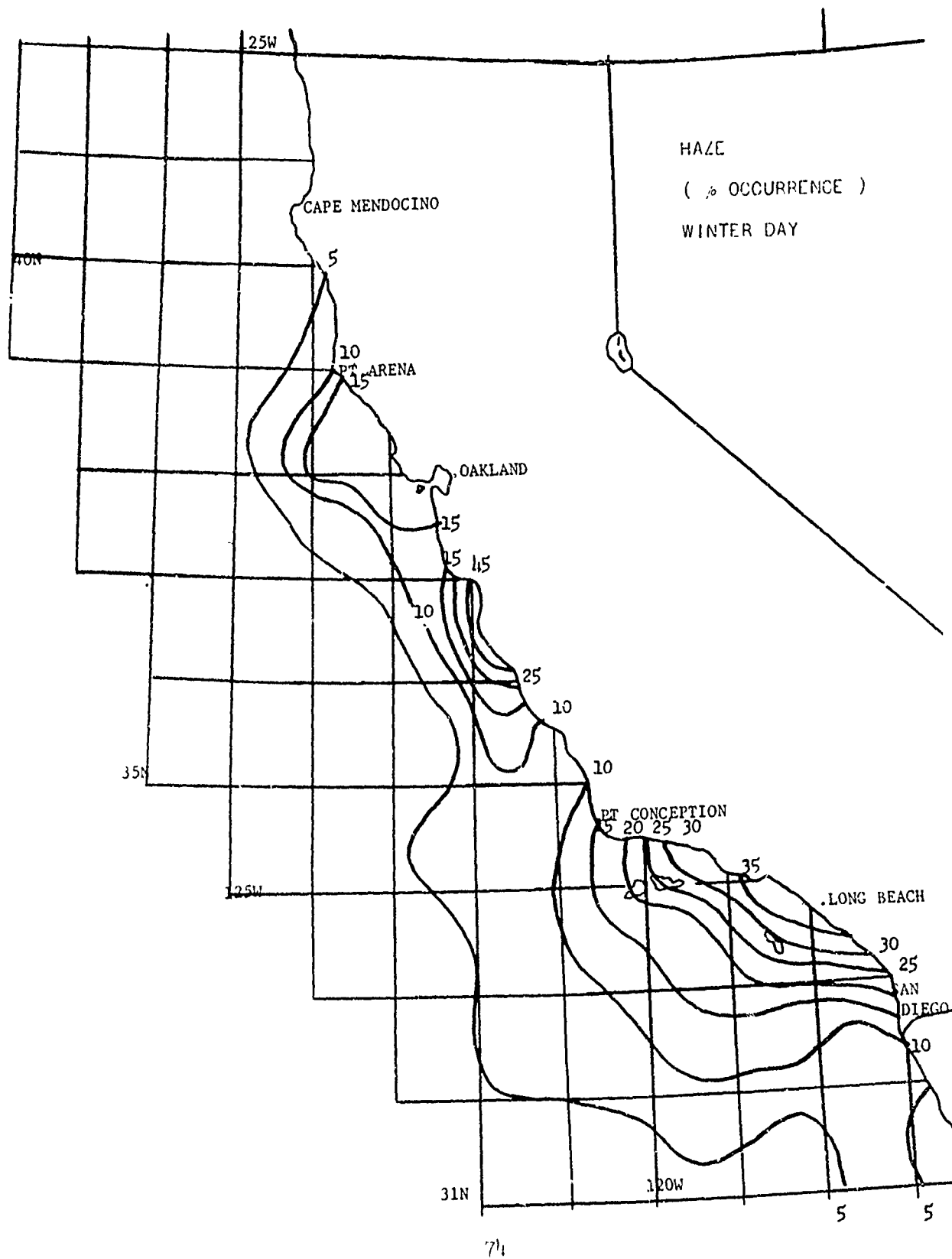


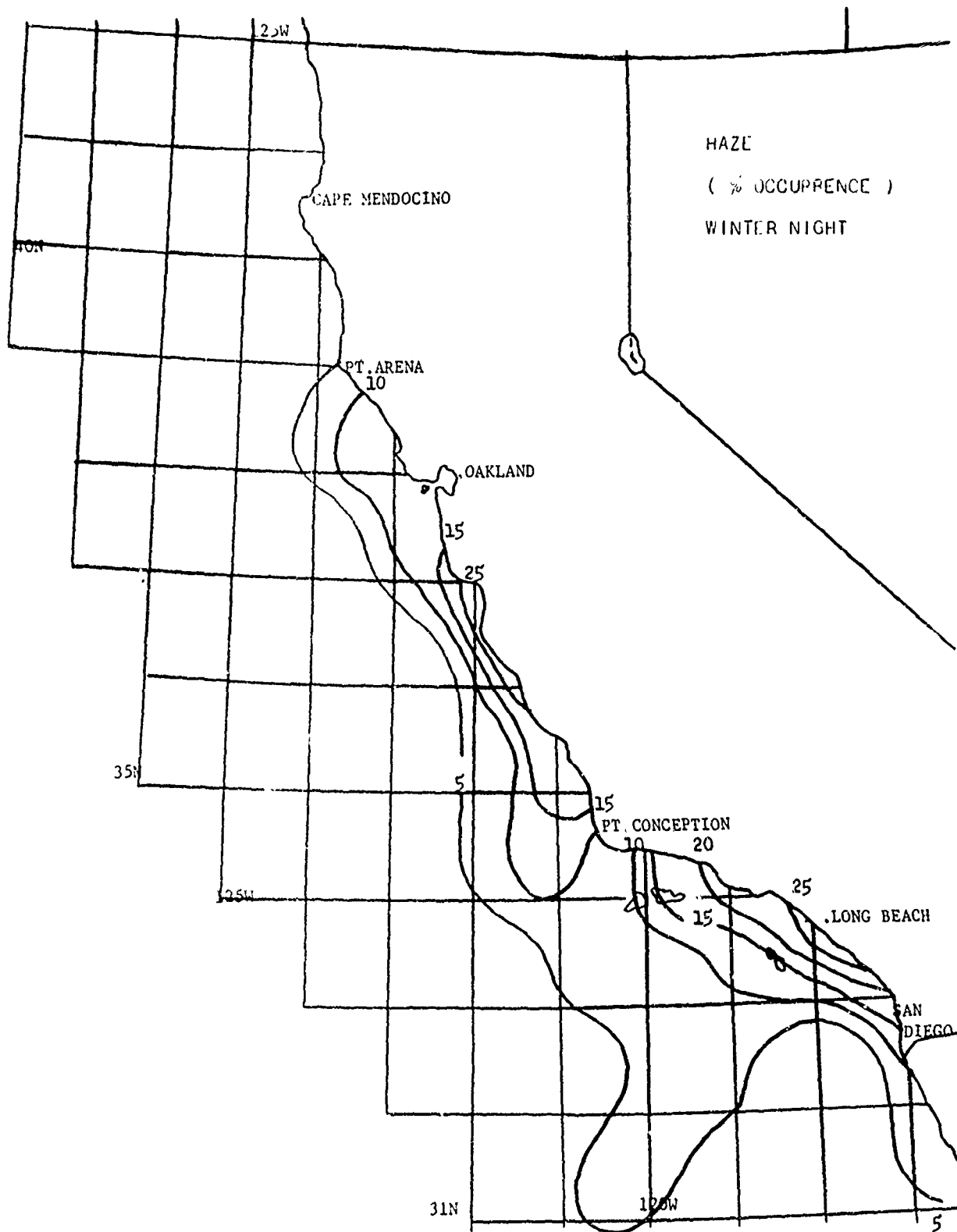


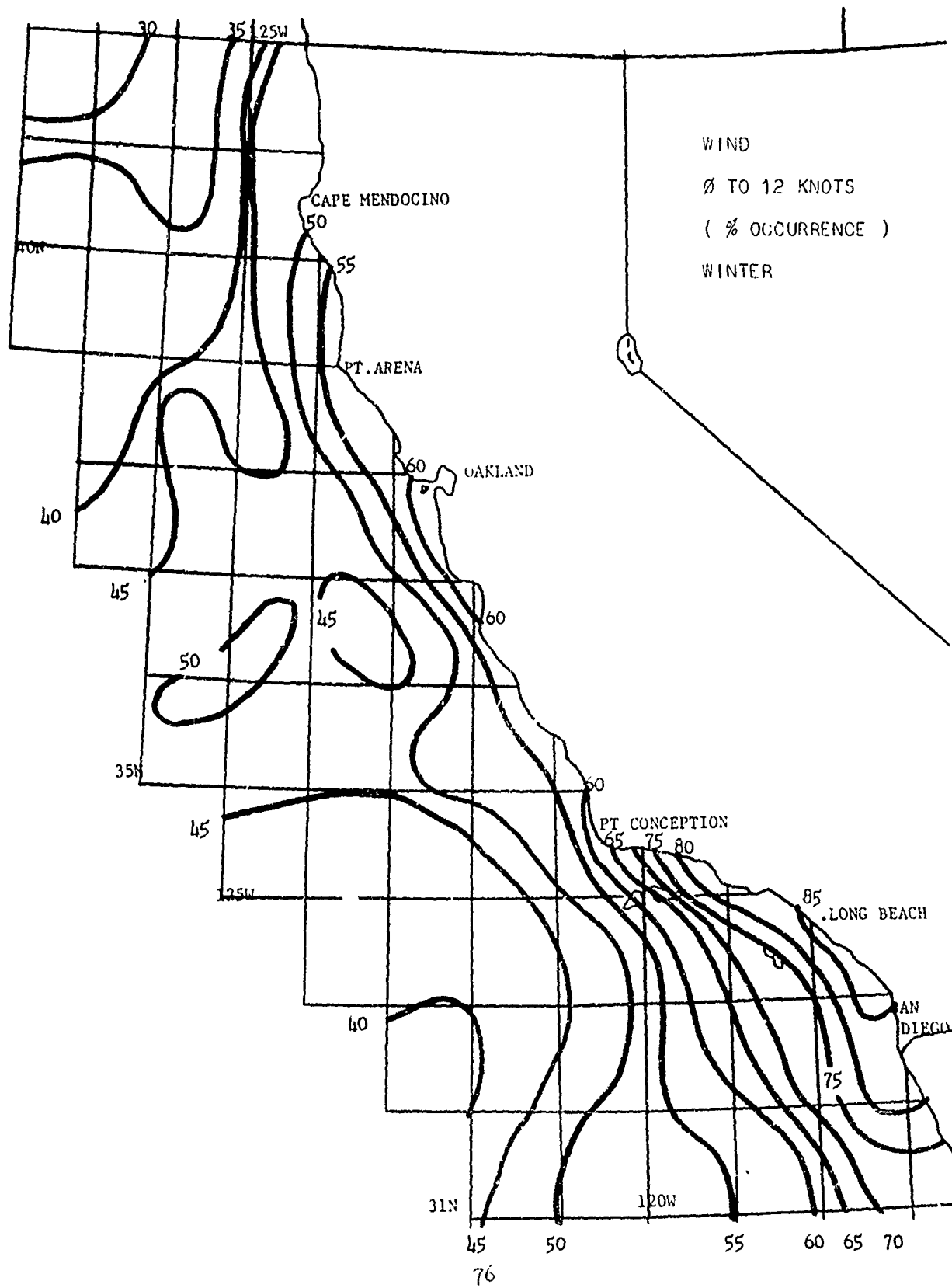


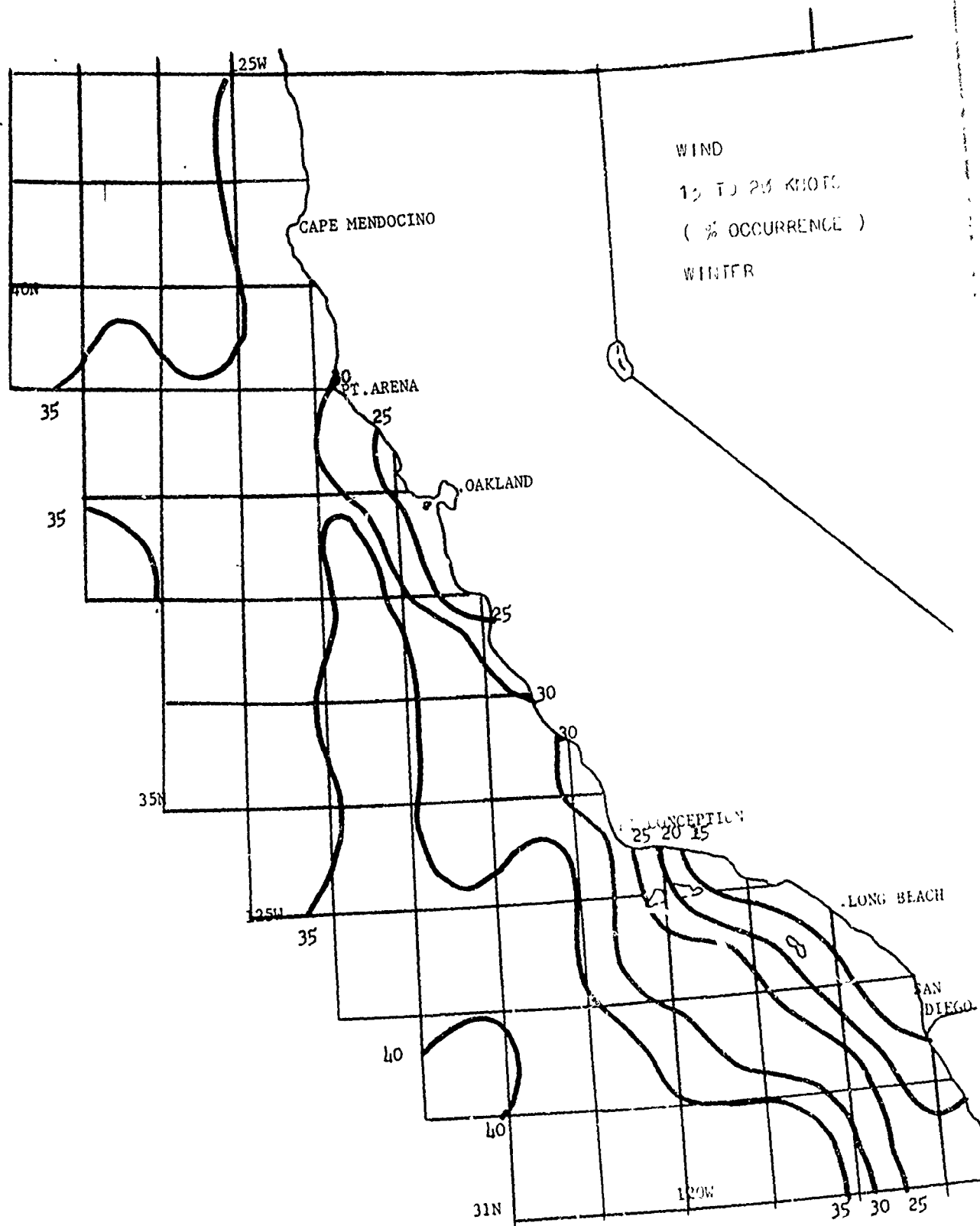


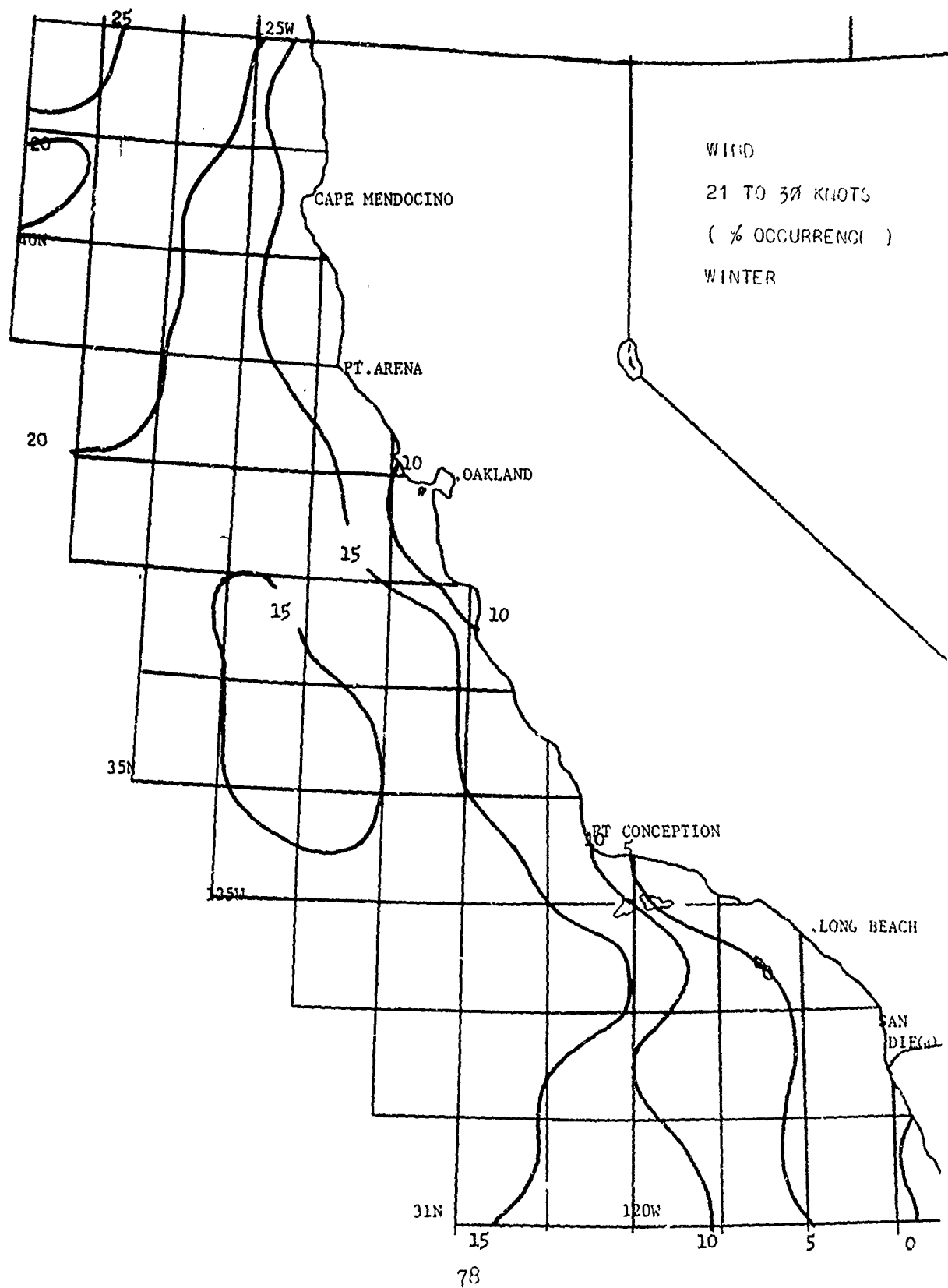


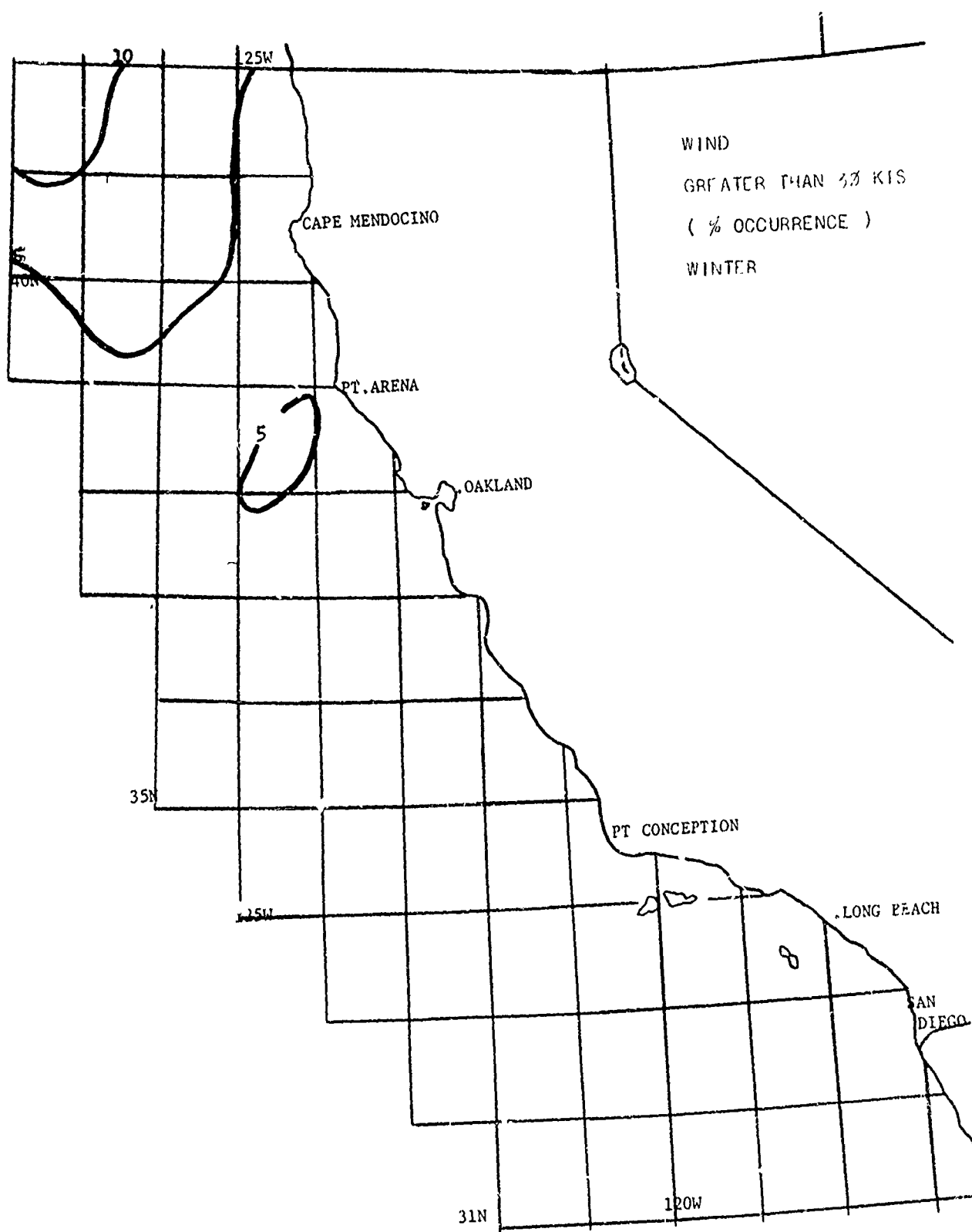


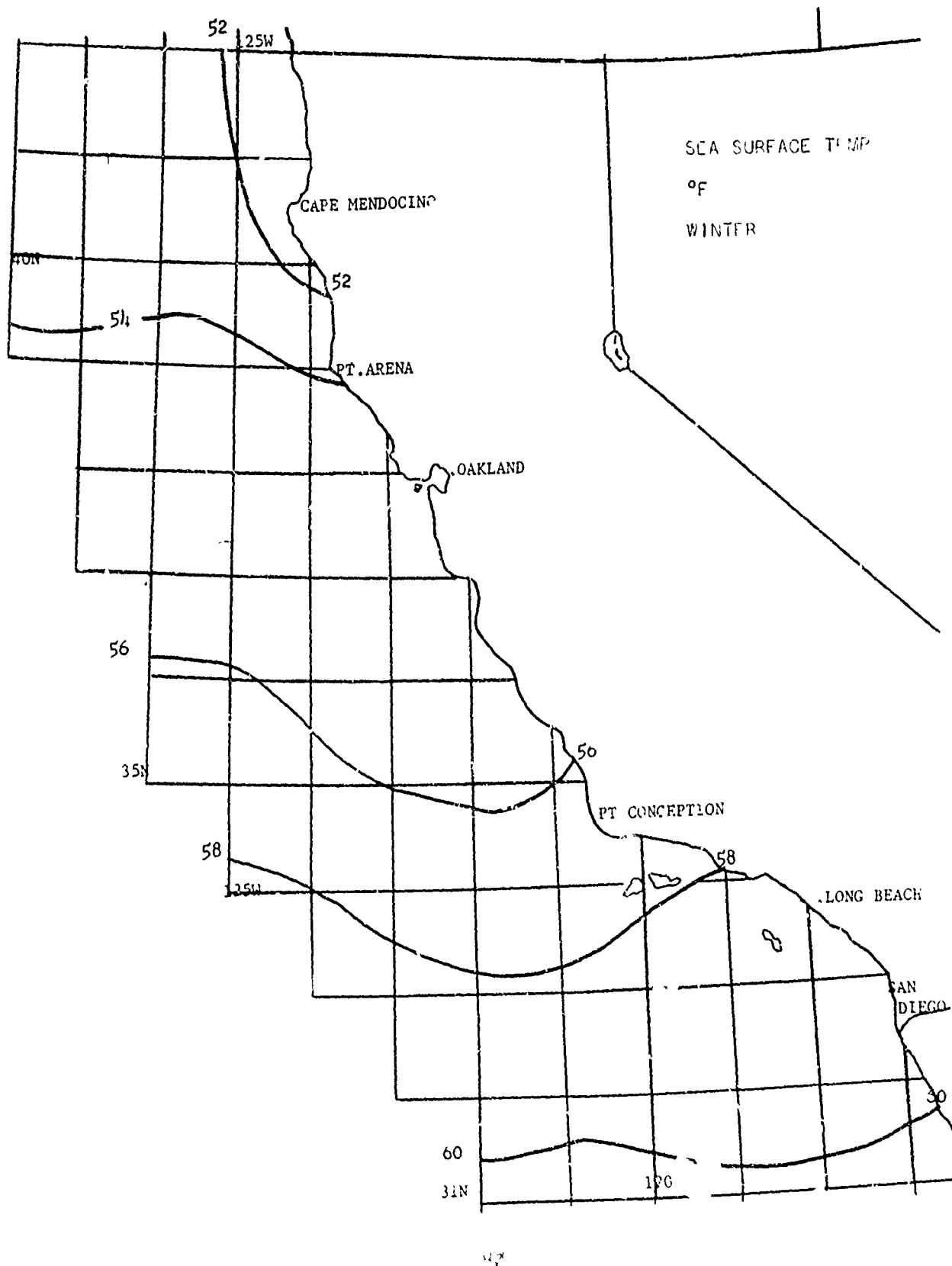


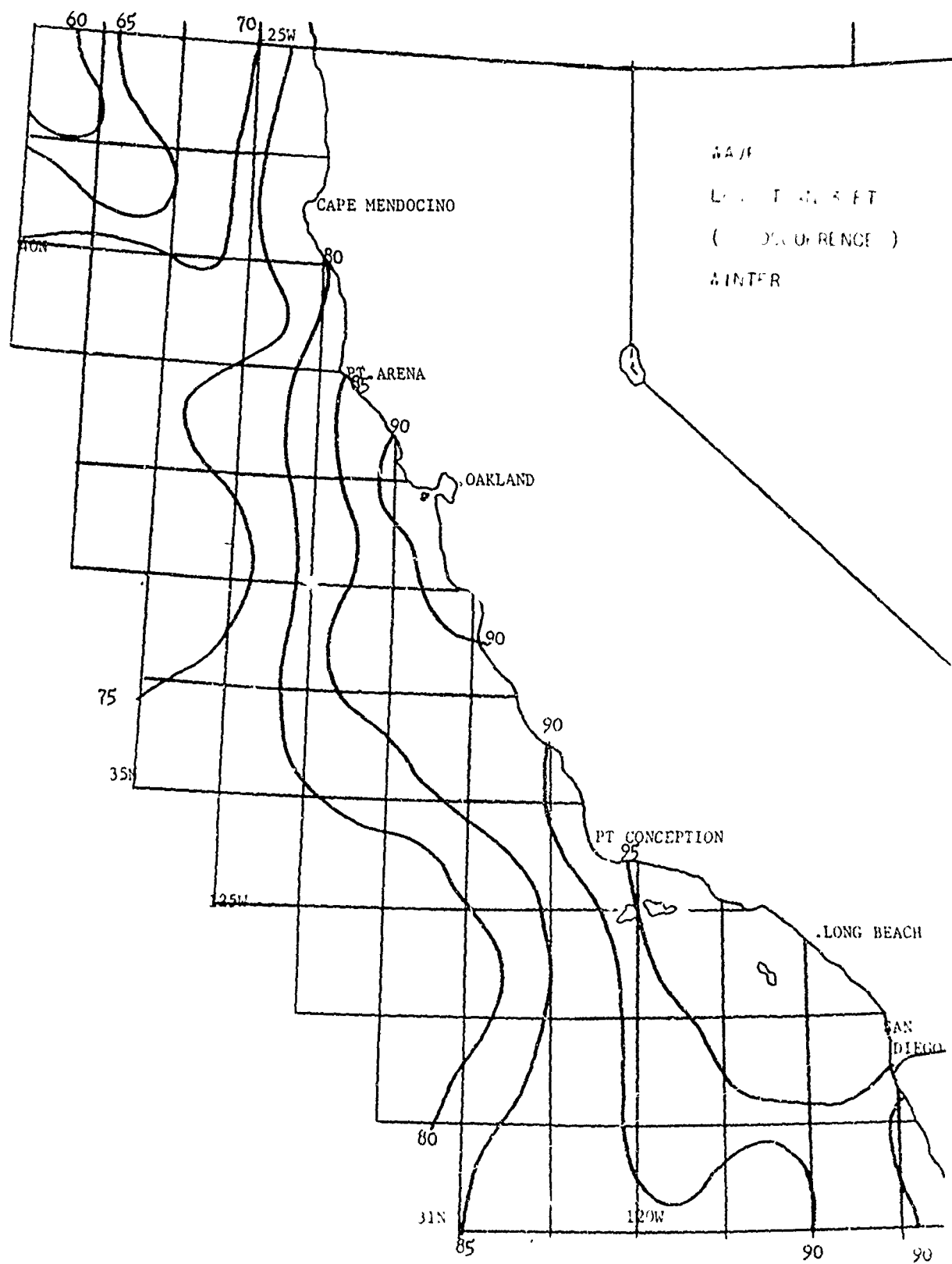


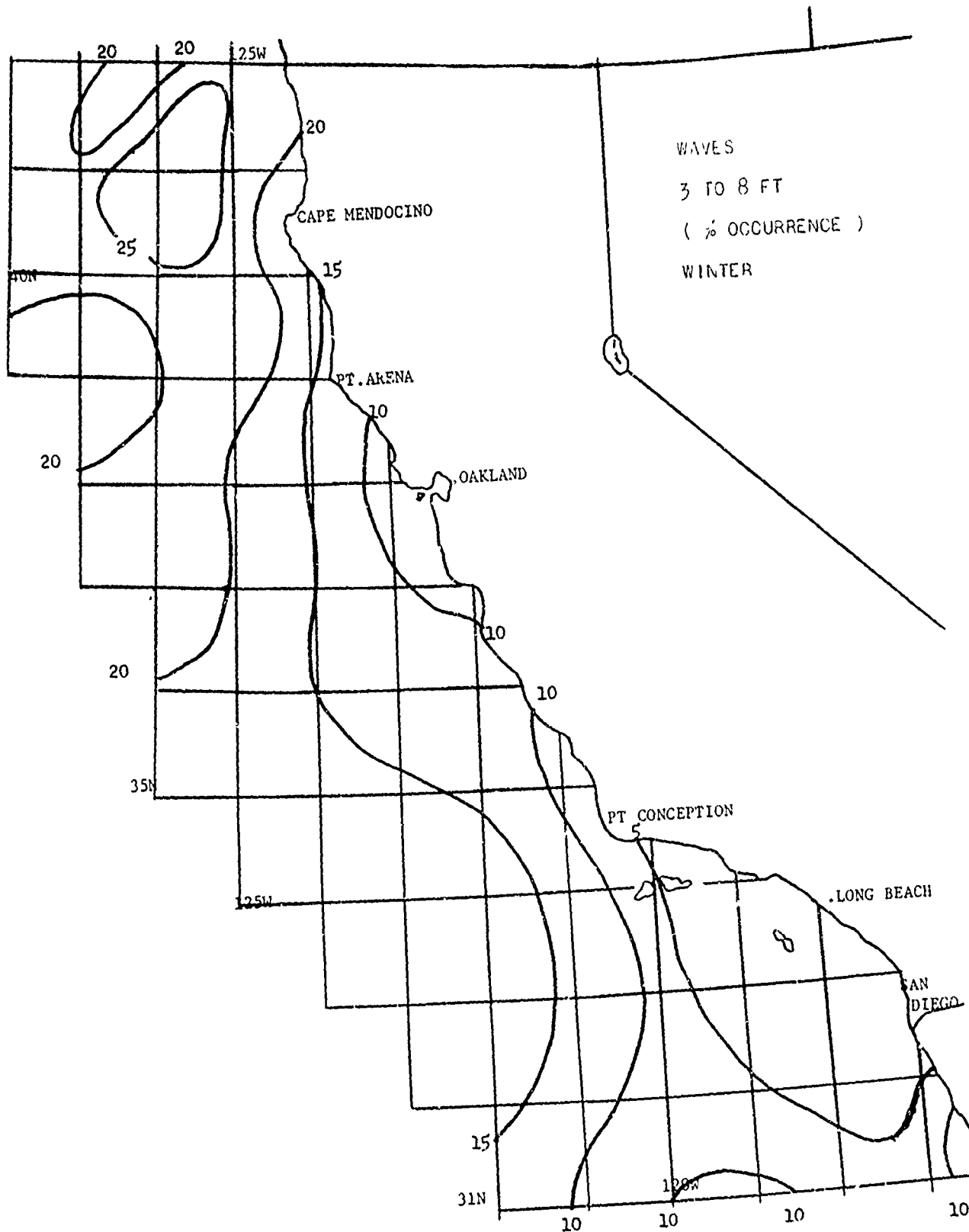


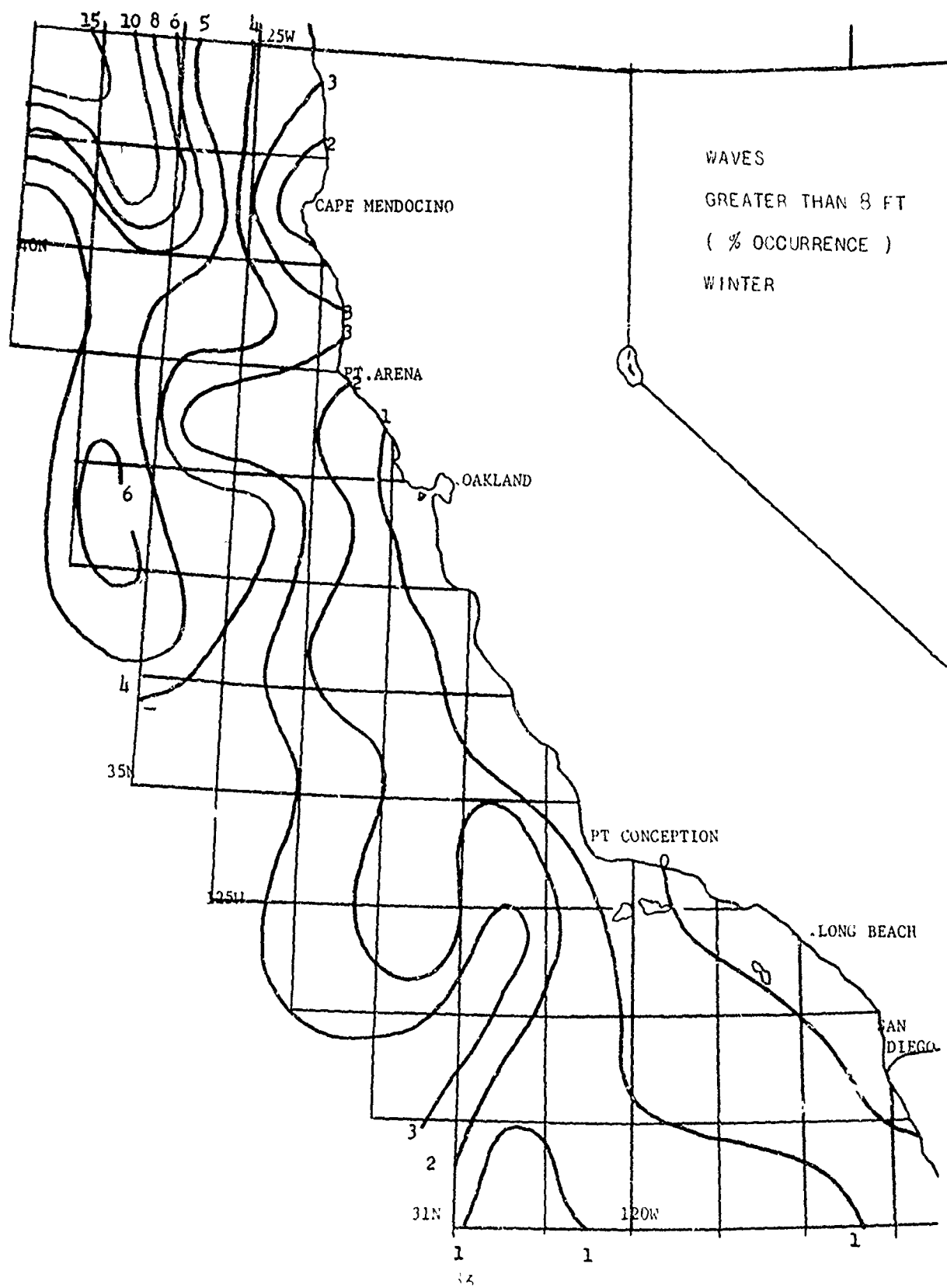


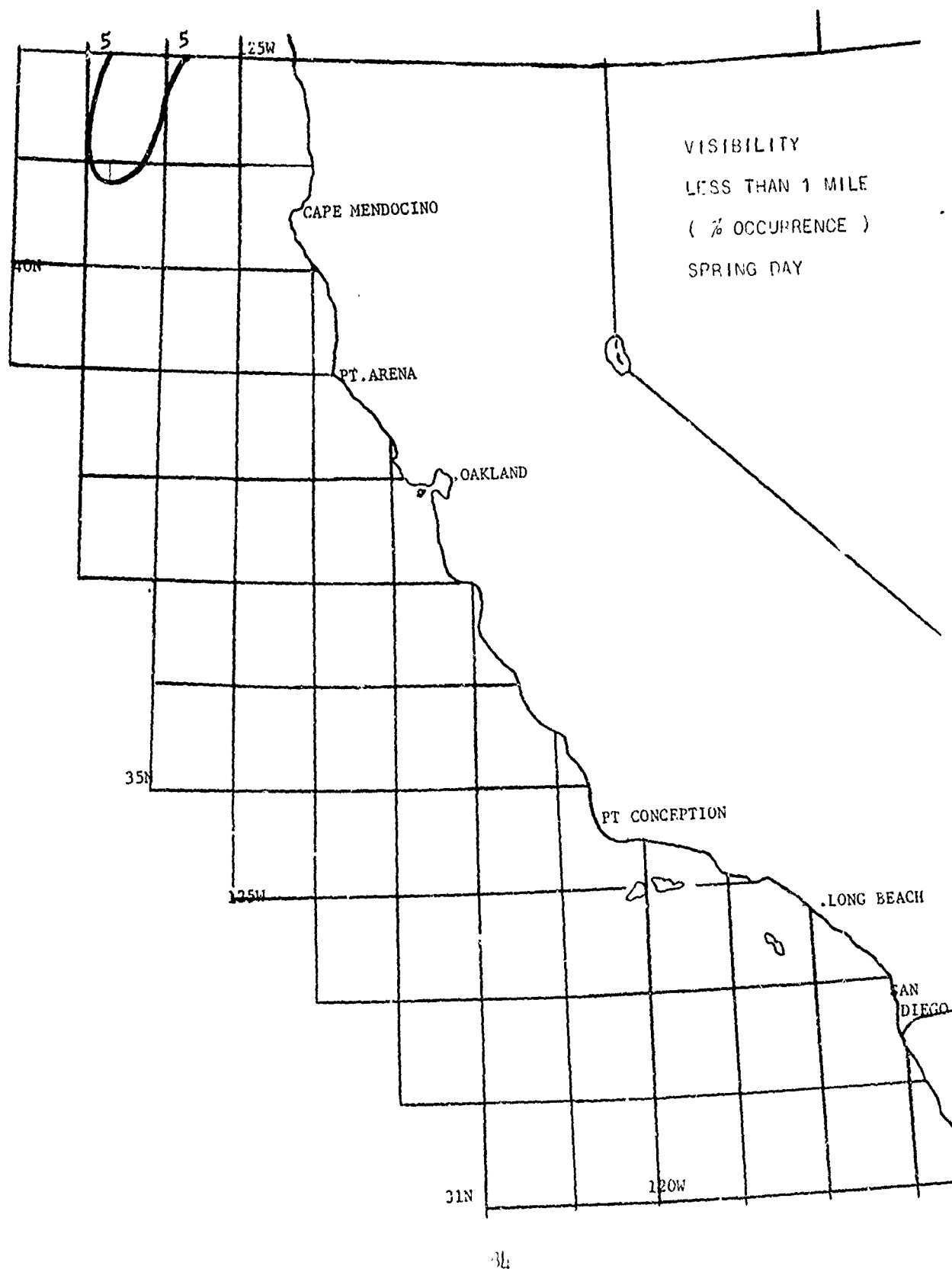


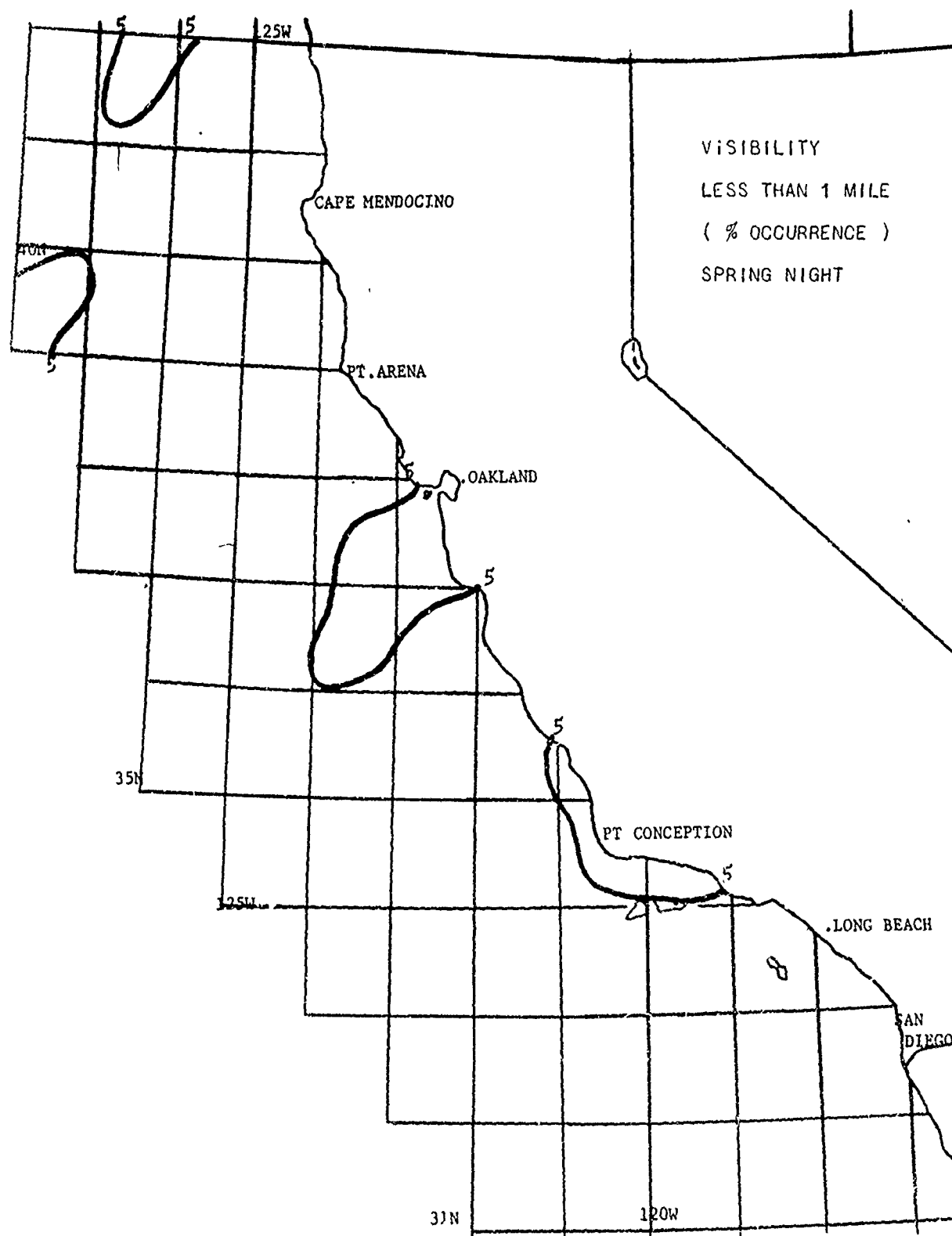




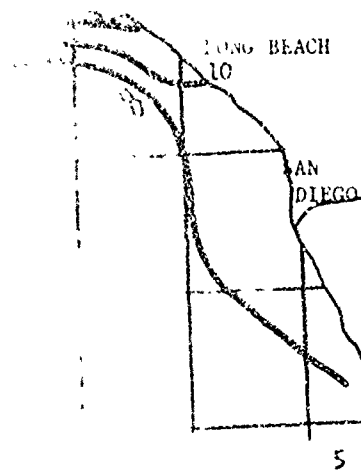


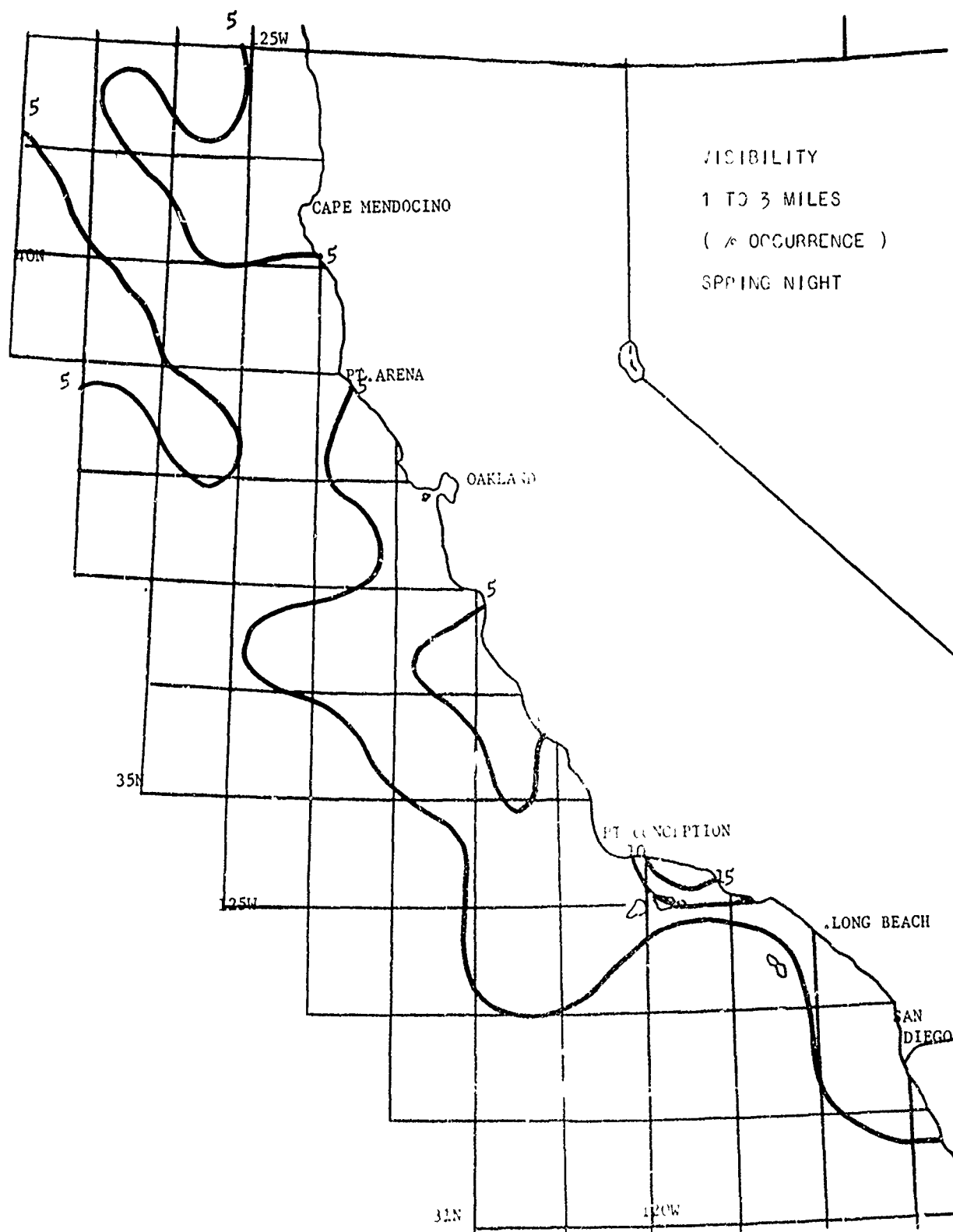


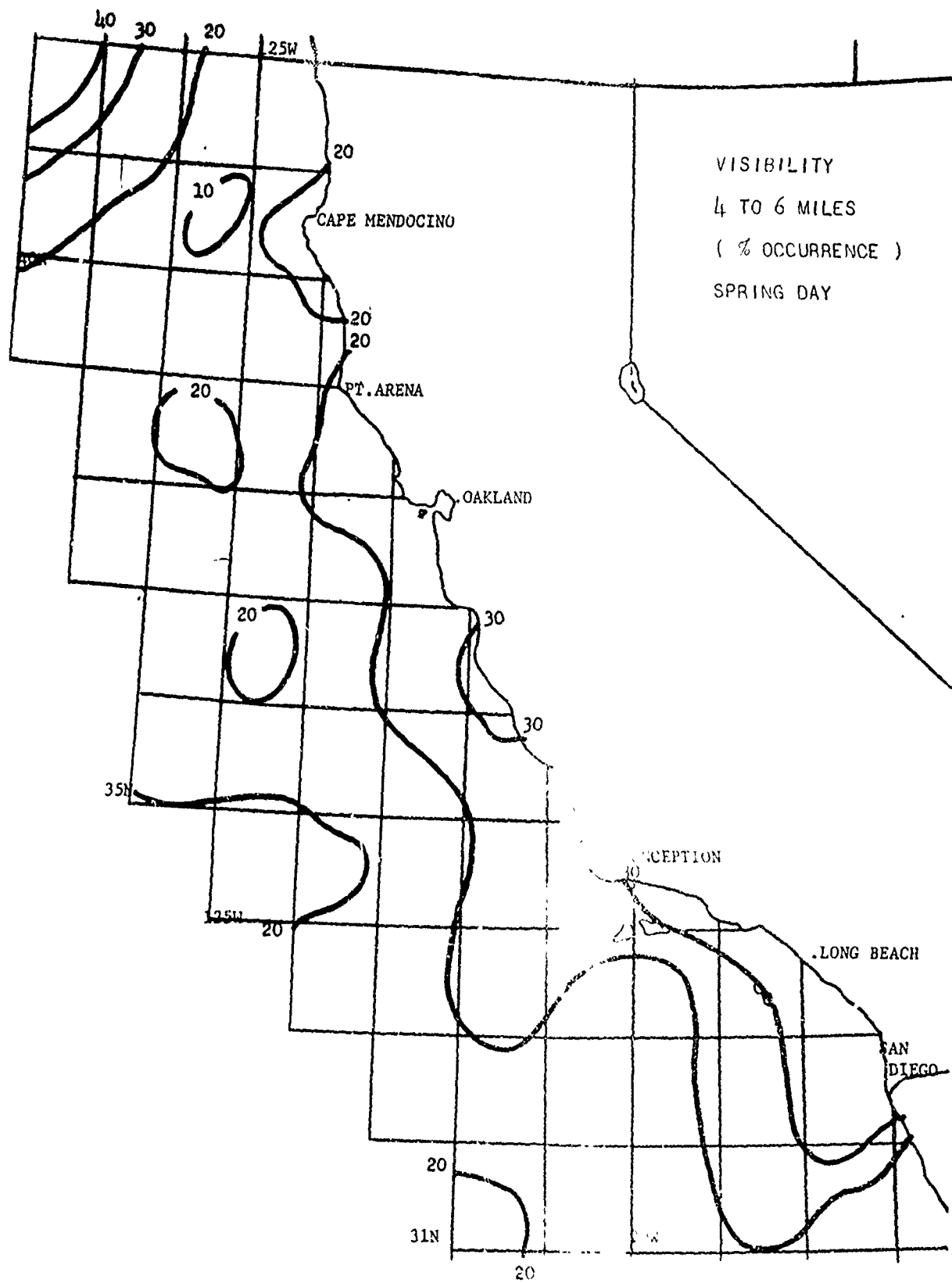




# SPRING DAY







VISIBILITY  
4 TO 6 MILES  
( % OCCURRENCE )  
SPRING DAY

